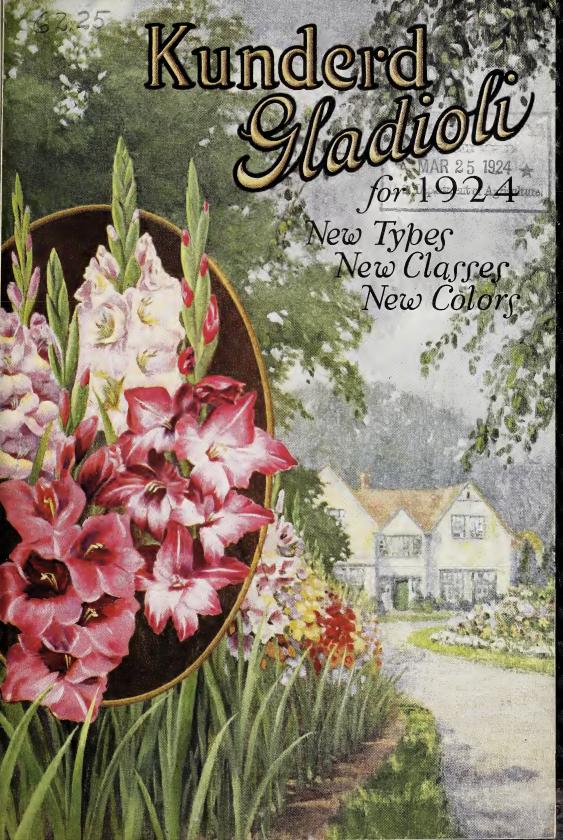
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.







These are just a few of the prizes awarded Kunderd Gladioli

Hundreds of cups, medals, certificates of merit, first class certificates and other prizes, have been won by ourselves and our customers in many exhibitions in America, Canada, England and other Foreign Countries.

Kunderd Gladioli are in a class by themselves. Read what our customers say about them in their testimonials given in this catalog.

THE GLADIOLUS

Article written March, 1923, for the National Horticultural Society's Bulletin, by A. E. Kunderd, Honorary Fellow, National Horticultural Society.

THE GLADIOLUS, as we know it today, easily takes a place in the front rank as one of the most useful and beautiful members of the floral kingdom. It is one of the most easily grown and universally adaptable of all flowers. In its stately majesty and beautiful tints and variety of color blendings it has few equals. In the garden its long season of bloom, together with its great variety of color, form and types, makes it one of the most striking and noble of all garden subjects, and in the hands of the floral artist it lends itself to all manner and kinds of floral arrangement. It is suitable for a wide range of floral uses and as a decorative subject has few if any equals.

Matthew Crawford once said, "It has few equals and no superiors. None are more beautiful and there is nothing in sight to supercede it." Few who have seen a beautiful collection of the newer varieties will dispute this claim. It is susceptible of great variation and improvements in the hands of the enthusiastic breeder of plants and there are yet many possibilities of still greater improvement in store for the future. It embraces many "species" of many varied types, and almost endless possible combinations and variety may yet be secured. There is really no end to the variety which can be attained and this is one

be attained and this is one of the charms of the dreamer and worker in this branch of the Horticultural World.

Among millions of new seedlings from carefully chosen parentage there will be thousands of beautiful new kinds, equal to most of the best in the lists of today, and yet each possessing a distinction and beauty all its own to the careful observer. It would seem as if every type and blending of colors might long since have been achieved, but such is not the case. "The most beautiful variety" has not yet been produced, perhaps never will be, else Evolution, in this field at least, were at an end. Change and improvements is Na-



A. E. Kunderd at work

ture's Law and the climax in this direction will perhaps never be reached.

When we observe and admire a new variety, in beauty beyond our wildest hopes, we can rest assured that soon a new variety will appear, easily of equal beauty, and of a charm and color harmony at least equal to the best that has gone before, and of distinct and marked individuality. If majestic grandeur and stately beauty alone were required the Gladiolus might easily lay claim as the best representative for our National Flower, for where else could be found a more suitable subject to represent our majestic and wonderful young country?

It is indeed to be regretted that the Gladiolus has no representative among its "species" in our own fair land, but what is lacking in this respect has been long since made good in another direction, the production and development of its offspring, for America is proud today of easily holding first place in the development and perfection of this wonderful flower, even though we must accord to other nations and their originators first



Special 30-inch Silver Cup on ebony base. Given in honor of A. E. Kunderd and his work,

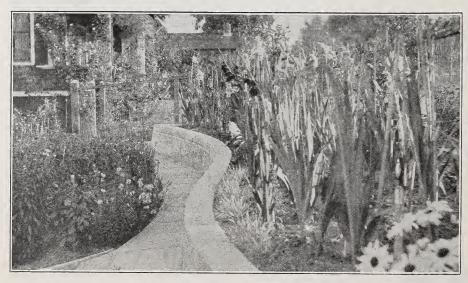
place for having discovered and laid the foundation for this great development. When one considers that there are well over one hundred species of the Gladiolus, many of which are varied and useful to the breeder of this remarkable flower, it is easy to understand its endless possibilities of variety and improvement yet before us. Only intelligent, patient and careful selection is needed, and who will say that America is lacking in these requirments?

Let us not be content to confine our standards of beauty to any certain limits as to color or types but let us strive to encompass every possible type and color combination. Beautiful self colors and magnificent blotched, like in pansies and orchids, so universally and much admired everywhere, should lend pleasure and joys to everyone in endless measure. Even rich and gaudy colors give joys to many, and why not when one considers the different tastes and changes of time and fashion and the eagerness with which we admire these charms in other flowers. Who among us can say this is the best, or that, when Nature furnishes us with such endless variety and beauty of type and color in such great abundance. Who can say this is the best, or most beautiful, for all of us when tastes

differ so widely and "experts" fail to agree. The best and most beautiful variety is the one you most enjoy and which pleased you the most, be it red, white, pink, yellow or some other color or shade, self colored, or marked with beautiful orchid markings.

Then let us all enjoy, each in his or her own way, whatever of individual beauty we are enabled to perceive, disregarding all preconceived notions or standards. What is more restful and elevating than a beautiful garden, and what is more beautiful in any garden than an endless array of choice Gladioli. Some one has said that "the flowers of language are not equal to the language of flowers." Be this as it may, the flowers of language are dependent on the endless list of beautiful words. So let it be with the language of flowers, let it be an endless selection of beautiful varieties. Let us all enjoy the varieties now available, yet ever longing for other and new beauties to admire among one of Nature's marvelous floral creations, the beautiful Gladiolus.

ar formed.



Gladioli—the King of the Flower Garden
Taken in the Garden of F. M. Lee, California

(We will be glad to receive photographs of your Gladiolus Garden.)

Things you should know before ordering on page 55

WHAT KUNDERD GLADIOLI HAVE DONE FOR THE GLADIOLUS

7 HEN the "creation" of a new race or type of gladioli, the Ruffled Gladiolus, was first announced by me it created a sensation. No less an authority than Mr. Leonard Barron of Country Life pronounced it "an epoch making event in Horticulture." Luther Burbank, Dr. Van Fleet, Mathew Crawford, and many other mathem to the control of the cont ford, and many other great Horticulturists have complimented me on the origin and introduction of such a distinct and decided departure from the regular types. Numerous enthusiastic growers began to grow my ruffled varieties and experiment with them also, in the hope of producing some varieties of their own. There were but few critics who would detract from the merits of the new race. The gardening public and lovers of beautiful flowers everywhere were enthused with the new type, and soon inquiries from many foreign countries also began to come in, until today these new gladioli are loved and praised the world over. Many exhibitions of Kunderd Gladioli are now staged annually at all of the large Gladiolus shows, not only in the

United States, but also in England, Canada, Japan, Australia, etc., and everywhere they elicit the very highest praise.

Read the fine testimonials in this book, and you will not need to take my word for it nor be long in doubt. In fact, this catalog could be filled with the letters of praise my Gladioli receive from enthusiastic customers each year. Many fine articles have been written about them in various horticultural journals, magazines, etc., in England, America, Canada, and elsewhere. There are few distractors, usually from interested motives. I am only sorry I cannot find room to print all of the fine letters and testimonials received, for want of space.

The greatest joy to an originator (next to a first sight of the revelation of some marvelous new variety) is the pleasure of having produced something useful and good to help beautify and elevate the world. Not only ruffled varieties have been produced, but this vigorous new race has been the means of bringing about many of the most beau-



"Grown in our garden last summer. Over two hundred varieties, some seven feet tall."—George A. Goedon, Colorado.

(We will be glad to receive photographs of your Gladiolus Garden.)

See my special offer for early orders on page 13

tiful plain petaled varieties in the world today, such as Mrs. Frank Pendleton, Mrs. Dr. Norton, Mary Pickford, and a host of others, which have been awarded highest honors around the world, and brought beauty and joys to millions.

By the infusion of Species Primulinus into the new Kunderd races of Gladioli, the finest race of Primulinus Hybrids by far has been developed. Yellow varieties excelling anything in this primary color that has gone before will soon be ready for introduction.

Recently (in my 1923 catalog), I announced the production of a new Laciniated type, which I am sure will soon be accorded as enthusiastic praise as any preceding strain. Upright types are also in course of development, which will be certain to receive approval. Origi

nators of gladioli everywhere are eagerly purchasing my new introductions from year to year for use in their work. The impulse given to the growing of the Gladiolus, both as a garden ornament and for cut flower purposes, by Kunderd Gladioli, is rapidly bringing the Gladiolus to the front as perhaps the most universally adaptable of all flowers, and I look for the development of Gladiolus growing to become the most important branch of modern floriculture.

In almost every moderate size town Gladiolus Societies are being formed and annual exhibits held, and perhaps no other flower is becoming so popular as is the modern Gladiolus.

There is no doubt but that literally "thousands will be grown where one is growing now."



(Arranged by Max Schling, New York City.) America's greatest floral artist and decorator.

One of many uses of the Glaliolus. Some people take a wrong attitude towards this Beautiful Flower, claiming it to be heavy and stiff, while in reality its adaptability for decorative purposes equals that of any flower.

KUNDERD QUALITY

TT is hardly necessary for me to say anything along this line, certainly not to the many thousands who have bought gladioli bulbs from me direct. Perhaps I should tell you of the very unusual crop of bulbs we have grown and harvested the past season. Never before have we in our locality had such an abundant supply of rains as the past season. It seemed to rain always just in good time and abundantly. Nor was there any wind storm to blow over the plants at flowering time. The result was the most beautiful lot of flowers and the finest crop of bulbs by far which we have ever harvested, and I believe my 1924 customers will get the best results they ever had from the bulbs we will send them this year. I know my lists are very long, but I have taken great care not to catalog any poor varieties nor any which might be almost alike. Not every variety can be the best in the world, but I don't want to intentionally catalog anything which I do not adcatalog anything which I do not admire, myself, or would not gladly grow if I saw it somewhere else. In fact, the longer the list a grower takes care of, the more tedious and arduous his labor becomes. Surely I have enough high class varieties to offer that I would not need to send out anything without some good feature or novelty to commend it to my friends.

To mention only a few of the recent awards granted these popular and improved new gladioli: At the American Gladiolus Society's annual exhibit at St. Thomas, Ontario, two years ago, Purple Glory and Marshal Foch were awarded the highest honors, while at Boston the same season Fern Kyle and E. J. Shay-

lor won the highest awards.

A year ago, at the American Gladiolus Society's exhibition at Kalamazoo, Kunderd Gladioli won The Michell Silver Medal for largest and finest collection (with 308 varieties), The American Gladiolus Society's Medal for the best collection of Primulinus Hybrids (with 120 varieties), and the Garden Club of America's Medal for best new seedling. The season just past has seen equally great awards conferred on these gladioli.

At the New England Gladiolus Society's show at Boston last August an exhibit of over 200 varieties won first for (by far) the largest and finest collection and

an extra medal for special merit.

Mr. Chas. E. Ring of Toronto, Ontario, offered a special 36-inch silver cup on a beautiful genuine ebony base in honor of A. E. Kunderd and his work for the best spike at the summer show at Toronto. The cup was awarded for a spike of Purple Glory. (Purple Glory is a Kunderd variety.) At the annual exhibition of the Ontario Gladiolus Society held at the Ontario Agricultural College, Guelph, Ontario, last August, The St. Thomas Horticultural Society won first for the best spike with Mrs. Dr. Norton (also a Kunderd variety) and first for best decorated hamper with Kunderd's "Salmon Beauty."

At the Iowa State Fair, Des Moines, Iowa, where \$500.00 in cash was awarded, over 200 Kunderd varieties (exhibited by one of our customers) easily won first. At the annual Gladi-olus show at Indianapolis held July 27-28, Purple Glory again won first, a silver cup, for best variety at the show, and Kunderd's Primulinus Hybrids took first award and were in very great favor

with the visiting public.

The two most universally popular gladioli, Mrs. Frank Pendleton and Mrs. Dr. Norton, the highest class Primulinus variety, Alice Tiplady, and the greatest Ruffled variety, Purple Glory, are all

Kunderd productions.

I exercise great care in growing and caring for the bulbs at all stages. All bulbs are strictly young bulblet grown and from bulblet grown young bulbs, (such as are grown from bulbs which have not bloomed more than once) are sent out. This accounts largely for the great success of my customers in growing bulbs bought from me. Your success depends upon quality. While the prices may seem a little high on a few items, the quality will be found to more than offset the difference. I cannot compete with price cutters and furnish Kunderd quality. Quality is what you want, and price cutters do not furnish that.

"Who sows a seed or trains a flower, or plants a tree is more than all."

-KIPLING



OF THE FOUR TYPES LISTED IN THIS CATALOG

"Plain Petaled Type"

From same strains as "Kunderdii" (Ruffled), but without the ruffled petals. Many of the finest varieties such as "Mrs. Frank Pendleton," 'Mrs. Dr. Norton," "Byron L. Smith," "Lilywhite," etc., are among this section. Byron L. Smith, illustrated at right, gives you a good idea of the Plain Petaled type described on pages 23 to 41. (All are Kunderd productions.)

Butterfly



"Primulinus Hybrids"

A new and beautiful race of Gladioli has been produced by using the fine yellow species "Primulinus," or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, orange, saffron and pastel tints, graceful slender stems, and airily poised and hooded flowers.

See pages 42 to 50.

The variety Butterfly, illustrated at left, is an example of this type, described on page 46.

KUNDERD GIFT BOXES



Make very attractive and lasting remembrances for your friends or the amateur gardener. Such a gift gives greater pleasure than cut flowers, as the receiver has the enjoyment of planting and the satisfaction of watching the plants grow and develop into the most beautiful of garden flowers—the GLADIOLUS.

The collection contains early and late varieties and a choice range of colors, giving a long blooming season that extends the period of enjoyment of the "Flowers filled with Gladness." Collection contains 15 of our choice named varieties in mixture, no two alike but not labeled. This collection if bought under name would cost considerably more than we are asking here. Full culture directions and a card with your name goes with every package.

Sent prepaid for \$2.50

No Bulbs can be shipped until after February 15, 1924-See page 55.



We love gladioli and you would too

THANKS

WE ARE as pleased with the many fine testimonials sent us as our patrons are with their success with our beautiful flowers. The name Kunderd stands for the highest in gladioli, as "Kunderd Gladioli" has become a familiar phrase in the finest gardens all over the world. It is a great pleasure to offer, each year, some new testimonials from some of our patrons. After all, it is of greater importance to you what our customers say, rather than to be entirely dependent on our own representations. Our only regret is in not being able to give all the fine testimonials we receive. That would require a book much larger than this catalog.



2. Dr. Elkins (Page 27)

3. Immensity (Page 33)

4. SALMON BUFF (Page 49)

5. WHITE PIGEON (Page 41)

6. LAVENDER AMERICA (Page 34)

HOW TO PLANT AND CARE FOR THE GLADIOLUS

To Anyone With a Little Ground for a Garden

T IS certain that no other flower can give such great beauty for so little expense and labor as a choice collection of Kunderd gladioli. Anyone who is not familiar with these cannot realize what great improvements have been made in recent years. No flower is easier to grow with such little care and no other flower can compare with it as a garden ornament or as a cut flower for home decorations. The wonderful improvements in gladioli in recent years are unequalled by any other flower and its already great popularity is growing by leaps and bounds. You should not let another summer pass without growing a nice lot of these wonderful flowers in your garden. They are so easy to grow and the bulbs can be used for years to come if you will follow their simple requirements of care and storage as fully explained here.

You will find an extensive collection of superior varieties offered on the pages of this catalog. Grow at least a small collection this year and you will become as enthusiastic about gladioli as thousands of others are. This year I am able to give my customers the greatest value I have ever offered, both in prices and the many fine varieties they can now select from as extras with their orders.

Where to Plant-Suggestions

Beside the usual methods of planting gladioli in rows or beds, gladioli make a fine showing when planted in borders, among shrubbery, roses, etc. Very beautiful effects can be produced by planting the tall marigolds, zinnias, asters, etc., among your gladioli. Plant other flowers among your gladioli as well as the gladioli among other flowers and plants and watch the results. There are great possibilities in this line and I would appreciate reports and photos of your experiments.

When to Plant for Long Blooming Season

Plant at intervals of about two weeks from first garden-making time until early summer. This applies to all climates and countries.

Depth to Plant

Bulbs may be planted four inches deep and over in mellow soils, and four to eight inches apart in the row. The deeper planting will help to keep the plants from falling over at blooming time.

Planting and Culture

It is of advantage to use new location, or soil, each season, so that bulbs are not planted oftener than every third year in the same soil. It is best to spade in a good covering of manure in the fall preceding the plantings to follow. richer the soil and the better the care and culture, the better the results will In spring, when the soil is in proper condition, spade deep and pulverize thor-When planting, use only well oughly. rotted manure or high grade potato fer-Liquid fertilizer or prepared sheep manure can be applied to the soil near the rows once every week or ten days, care being exercised not to make applications too strong. Frequent thorough waterings of the soil in the beds in the evening is a wonderful stimulant and gives the blooms much greater sun resistance and lasting qualities. Keep the soil well worked and frequently, especially early the next forenoon after watering the previous evening. Keep soil crust from forming in the rows among the plants. After blooming spikes begin to show, cultivate only about two inches deep. Do not work soil when wet. Scotch Soot applied to the soil when plants are half grown, intensifies deep shades. Weak lime water applied to soil shortly before blooms begin to open is said to clarify the more delicate shades. Prepared ground bone, or other high-grade fertilizers, can be sprinkled over the soil near the plants, between rows, and raked in to good purpose. Nitrate of Soda (a tablespoonful to two gallons of water for each dozen plants) applied to the soil near the rows once every week or ten days after buds begin to show color is very beneficial. Or: Sprinkle the pulverized Nitrate of Soda over the soil, rake in and water.

Never lose sight of the fact that the three greatest essentials to successful growing of Gladioli, as of almost everything else, are good soil, good and frequent cultivation and plenty of water at all times. When plants begin to ripen, watering should be discontinued.

Arrangement of Flowers

Many beautiful designs can be made, either with tips of spikes or single blossoms, in rounds, ovals, fans, etc., in plates, pans, vases or shallow dishes and other receptacles. Elegant floral baskets can be arranged with fern leaves, florists' asparagus, the common garden asparagus, and various other flowers, foliage, etc.

Staking

Slender stakes of wood or bamboo painted a light green make good support for the spikes at blooming time. When horizontal lines are used they should be fastened to end posts firmly set and wires tightly stretched. A few more stakes should also be placed at intervals along the lines. Use strips of cloth instead of cord to tie the blooming spikes to their support. Painted white pine labels, copper wired, are very suitable for marking plants. Any seedsman can furnish these.

Blooming

For the best results, cut the spikes when the flowers open, and let them bloom in the house. Each morning remove wilted blossons, cut off a little of the stems, cutting them with a long slope (not square across), rinse and give fresh water. Placing them in a cool cellar over night greatly refreshes and improves them. Cut spikes with a sharp knife to avoid bruising the stems and to make the flowers last longer. (By removing the anthers, flowers will last longer, when left on the plants.)

Digging and Storing

Bulbs should be dug before the plants are too ripe. In the fall, before the hard frosts, dig the bulbs and cut off the tops closely against the bulbs. Dry well in the air and sunshine, cure thoroughly indoors for a few weeks, then store in a cool, dry cellar. A covering

of sand while in storage (after bulbs are well cured) is a protection against frost or dampness. Keep as near 40 degrees as possible. Dampness in storage tends to develop disease.

It is best not to place bulbs more than four inches deep while in storage. Florists' flats are very suitable for this purpose. A splendid crate is made with four-inch boards, using plastering lath closely laid for bottoms. Make in sizes of two feet square, or two by three feet, etc., as may be best suited to your purpose.

It should also be remembered that bulbs should be cleaned about six weeks after digging, that is to remove the old bulb, all roots and bulblets. To leave this on until planting time is an injury to the bulbs.

For a "Hobby"

The most pleasing and healthful hobby in the world is a garden. (See what Gene Stratton Porter says about a garden, page 11.) No other occupation gives more restful and lasting satisfaction than to work among flowers and vegetables. It is a far greater pleasure to grow with your own effort, beautiful flowers to send to friends, and for your own home, than there is in the use of flowers you buy.

Nothing so rests the mind of a busy man or woman, after the arduous labors of the day, than to be able to spend a few evening hours in a garden. Thousands who have never realized the great satisfaction and health-giving exercise to be had in this way on their own grounds are becoming happy and successful gardeners. Try it for your tired nerves and see what a pleasant diversion, what a wonderful hobby, you will find it to be. Start in with a fine selection of our wonderful new Gladioli, then add to your collection from year to year and no part of your life will be more enjoyable than the hours you spend with your friends among flowers in the great out-of-doors.

ar Spondard.

GENE STRATTON PORTER says:

"There are few joys in the world equal to the joy of a garden, and a garden sets off a home as an appropriate frame does a picture."

HOW TO GROW PRIZE WINNING GLADIOLI BLOOMS

TTE OFTEN receive inquiries how to grow giant flowers and plants of Gladioli, such as are sometimes seen at exhibitions and described in catalogs. Gladioli may be grown to extremely large size if forced by unnatural methods, if soil and culture are of the best. If possible, the place where the bulbs are to grow should be heavily enriched the preceding year by a liberal application of the richest barn manure, well forked in, in the fall. In addition, a good coat of the same materials should be spread over the spaded surface, in order that its strength may be leached into the soil during the winter and early spring. Some growers also add pulverized sheep manure by scattering along the trenches. Cover lightly before plac-ing the bulbs, then cover the bulbs (or corms) an inch or two and give an additional application over which the remaining soil is placed. (10 to 25 per cent of powdered wood charcoal added to the shredded sheep manure is a valuable addition.) Complete fertilizers with a good per cent of potash may be used to additional advantage. Do not set bulbs too thickly. If largest plants and flowers are desired, rows should be two feet or more apart and bulbs a foot or over apart in the rows.

After the plants are well grown, about the time the "spikes begin to shoot," and the soil is well warmed by the sun, a mulch of well prepared stable manure should be spread over the bed between the rows. At all times this mulch should be abundantly watered to get the benefit of the fertility and hold plenty of moisture.

By carefully making application of these methods and following the other cultural advice given, you can learn to grow "Giant Gladioli" with blooms "six to seven inches across and spikes five to eight feet tall." See illustration page 3.

Caution

A 100 - 14"

Do not think that all the above methods are recommended to be used at one time in any case. Very stimulating or over-high culture does not produce as good bulbs for the following year as those produced with average care. Varieties vary in different soils and seasons. Some do their best only in alternate years. To test a variety properly, do not decide on its merits unless the flower is in good condition. This may take at least several years.

If good bulbs are desired for the following year, four or five strong leaves should be left on the plants when cutting the spikes.

Diseased Bulbs

Bulbs affected with disease or scab may be benefited as follows: Soak bulbs in a bichloride of mercury (corrosive sublimate) solution of one-eighth ounce to each gallon of water. Or: Use two ounces of corrosive sublimate dissolved in fifteen gallons of water, and soak for two hours (for smaller amounts in proportion). Or: Use one ounce of 40% formaldehyde to each four gallons of water and immerse bulbs for twenty minutes to one hour. These treatments are generally employed just before planting. Sometimes it is best to remove the peel before bulbs are treated. The best preventive for all diseases, such as scab, rust, etc., is perfect care and soil conditions, including cautious use of ferti-Much rust on foliage is caused by using over-strong or "hot fertilizers," and by over-watering (waterlogging) the soil.

LUTHER BURBANK, "The Wizard of Horticulture," Santa Rosa, Calif., writes under date of Nov. 22, 1910: "The Ruffled Gladiolus which you sent me last spring (Kunderdii Glory) bloomed nicely this summer. It is a fine light color, elegantly ruffled, and a strong, healthy grower. The Ruffled Gladiolus, like the Ruffled Sweet Peas, have a refined appearance which the common flat ones do not possess."

Dr. W. Van Fleet, Expert in charge of U. S. Department of Agriculture, Bureau of Plant Industry, formerly the great Horticulture Editor of the "Rural New Yorker," Originator of Princeps, etc., says: "I am glad to hear of your continued success with the Ruffled G'adiolus. The one you sent me two years ago (Kunderdii Glory) is very beautiful indeed; good color, fine spike and substance, and exquisite finish."

Kunderd's Special New Offer for Early Orders

With any orders that you may send me before February 10, 1924, I will give you additional quantities of bulbs free of charge as follows:

10% Extra on Orders up to \$10.00

15% Extra on Orders from \$10.00 to \$25.00

20% Extra on Orders of \$25.00 or More

This year for the first time you may make your own selection of extras from any of the bulbs listed in this catalog excepting those varieties the names of which are preceded by a star. (Exam-

ple—*Marie Kunderd, page 19.) These varieties cannot be included.

In addition to the regular extras as offered above I will also give special extras on larger orders as follows:

With an order of \$50.00 or more, you may select 20% in extras from any of the varieties listed in this catalog, excepting those marked with a star, as mentioned above, and I will also give you free one bulb of the new variety of Cardinal Prince, value \$10.00. This variety will be distributed this year only with orders of \$50.00 or more. Not obtainable in any other way. The description of this rare new beauty is as follows:

With an order of \$100.00 or more, you may select 20% in extras from any of the varieties in this catalog, excepting those marked with a star, as mentioned above, also I will give you free one bulb each of the varieties Chalice Flower, E. B. Williamson and Cardinal Prince. Value \$10.00 each, or \$30.00. These varieties will be distributed this year only with orders of \$100.00 or more. Not obtainable in any other way. The descriptions of these rare beauties are as follows:

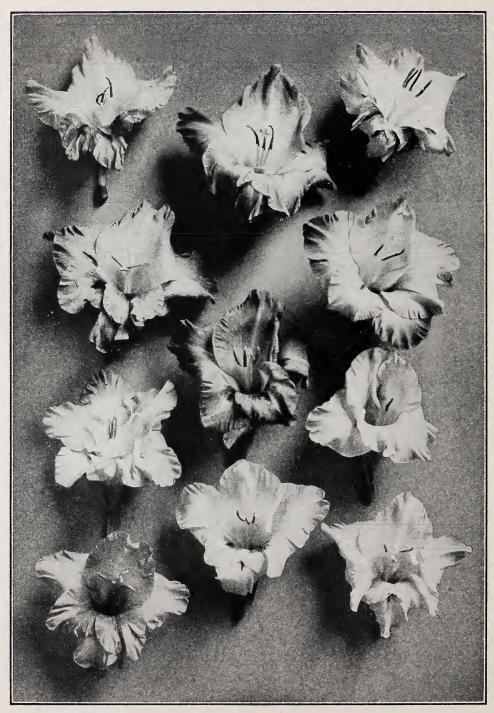
CARDINAL PRINCE (Plain Petaled)—New this year. A magnificent self-colored cardinal. Flowers large and of splendid form and placement, six to eight open at a time. A good tall plant. An A-1 cardinal, perhaps far superior to any other variety in this color. Destined to become very popular. Value, \$10.00

This is not a discount, but an offer of additional values for early orders. Please make out your regular order first, totaling the amount. Then under this give the list of extra bulbs to which you are entitled.

It costs but very litle more to fill a large order than it does a small one, and therefore I follow the standard custom of giving a larger percentage of extras on larger orders.

I believe you will be greatly pleased with this new offer.

My stock of bulbs this year will not permit me to make any special late season prices, and prices for this season will remain as listed in this catalog.



Representing the Beauty of Ruffled Gladioli

TEN NEW RUFFLED CREATIONS

INTRODUCED LAST SEASON FOR FIRST TIME

Admiration-Extra fine, tall plant. Almost perfect "America" pink shade with large, light violet rose throat. Distinct and fine.....

....Each, 77c. Doz., \$7.70. 100, \$57.75.

Don Juan-Very large, strong plant with extra fine, pure salmon rose flowers of almost same color as Marshal Foch, but very beautifully ruffled and more

*Hermes-Large, strong plant with very large, deep cherry rose flowers. Beautiful deeper rose on lower petals. Heavily ruffled. A grand variety..... Each, \$2.00.

Joy—Extra fine, purest flesh color with dainty, tinted soft canary or cream throat, finely marked pink. Something unusual Each, \$1.00. Doz., \$10.00. 100, \$75.00.

Kunderd's Apple Blossom-Apple blossom color. Tall, fine plant and spike. Very refined and beautifulEach, 77c. Doz., \$7.70.

*Lilac Glory-Large flowers, many open. Soft lilac rose pink. Beautiful deeper lilac rose and pink throat. Kunderdii Glory type. The latest addition to the Glory Collection... Each, \$1.00. Doz., \$10.00.

Natalie—Finest, deep orange salmon. Deeper color on lower petals. Neat, short white line extending from throat flowerEach, 52c. Doz., \$5.20. 100, \$39.00.

*Pink Cloud-A large, distinct, showy ruffled variety. Usually seven to nine beautiful, soft rose pink blossoms open at a time. A very beautiful deeper rose throat. A distinct introduction Each, \$4.00.



Pink Cloud Description on page 15

marking. A beautiful and distinct va- Ruth Huntington—Beautiful violet lilac riety. Tall, fine plant and showy with deeper lilac markings on lower petals. Large, strong plant with tall, fine spikes.....Each, 77c. Doz., \$7.70. 100, \$57.75.

> *Sulphur Frills—Tall, many medium sized flowers open at a time. Beautifully ruffled, of finest, pure soft sulphur shade. A real wonder...... Each, \$10.00.

Collection Offers of the New Ruffled Varieties

COLLECTION No. 1

Entire collection, one each of 10 varieties described on this page (value \$21.83), for......\$18.58

COLLECTION No. 2

One each of all varieties valued up to and including \$4.00, 9 in all (value \$11.83), for.....

GLADIOLI "KUNDERDII" RUFFLED VARIETIES

TOTT DED VIRGIDITES

Know them by their Ruffled Petals

Ben Boa (1922)—Softest flesh white. Very beautiful ruffled variety......Each, 52c. Doz., \$5.20.

Bonny (1921)—A lavender tinted pink, tinged old rose. A pretty flower of uncommon color... Each, 27c. Doz., \$2.70.



Adoration
Description on page 16.

Paul Le Hardy, Porto Rico, May 19, 1921: "The glory of my Gladioli is on the wane; I am very, very sorry! One by one the stalks came up and soon began to regale my eyes with beautiful blossoms. Mr. Kunderd, what praise can I give to Purple Glory and to Challenger? You know them, praises from me would be tame, they are chieftains. Your list is replete with great ones. I will want to add to my collection. I wish you, with renewed thanks, continuation of success."

Matthew Crawford, Author of "The Gladiolus" and "Dean of the Gladiolus Fraternity," whose judgment is referred to by all who know him, says, writing from Cuayhoga Falls, Ohio, under date of March 11, 1910: "I have grown Kunderd's New Ruffled Gladioli for several years and am charmed with them. They are immensely more beautiful than the plain." Again: "Mr. Kunderd was the first man in the world to produce Ruffled Gladioli by scientific methods."

GLADIOLI "KUNDERDII" (Ruffled Varieties) - Continued

Charm (1921)—Pure deep rose pink. A large and wonderful flower of beautiful shades, perfectly harmonized. A perfect blotch of deep red on lower petals. Grand and distinct......

Each, \$1.00. Doz., \$10.00.

Cinnabar (1916)—A large, self-colored red. Many open. A grand and brilliant red......Each, 52c. Doz., \$5.20.

Crescent Queen (1916)—Very large, dark wine red. A beautiful variety of this color......Each, 27c. Doz., \$2.70.

Culebra (1918)—White tinted salmon blush, deeper at border. Beautiful throat......Each, 52c. Doz., \$5.20.



Description on page 16.



Alton
Description on page 16.

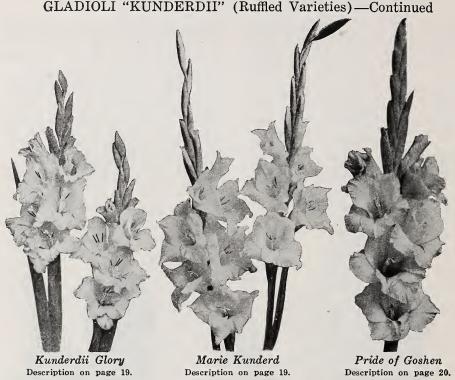


June Delight
Description on page 19.

Wilbur A. Christy (the great gladiolus expert), Ohio, March 3, 1922: "Yours of recent date is at hand, forwarded to this place, where I am spending the winter, and in reply would say that I am always glad to receive your catalogue, as it always contains much interesting matter, and in fact, I do not see how one can keep informed in the progress of the Gladiolus without it. It is true that I have not bought extensively from its lists, but I have many of your sorts obtained from other growers who have developed them

from your stock and could name a dozen such, which are highly prized in my stock."

Lowe & Gibson (Plant-Hybridisers, Florists, Seedsmen), Sussex, England, Nov. 14, 1921: "We are personal friends of Major Churcher of Alverstoke, Hants, and have had the pleasure of growing some of your very fine productions through his kindness. We very heartily congratulate you on having raised such wonderful gladioli as Alton, Favorite, Byron L. Smith and many other beauties."



*E. J. Shaylor (1918)—Tall, very strong plant and large blooms. A beautiful, Was awarded pure deep rose-pink. Certificate of Merit by Royal Hort. Society of England, Aug. 10, 1920. Winner of many awards. Very choice. Illustrated on pages 28 and 29.....

....Each, 52c. Doz., \$5.20. 100, \$39.00.

*Elegance (1918)—Tall, massive plant. Pure soft yellow Beautiful throat. Grand ruffled... Each, 77c. Doz., \$7.70.

Fairland (1921)-Large, well expanded flower on tall spike. Vermilion scarlet, lighter toward center. Lower petals very beautifully blotched, finest shade of deep red. Extra fine.....

Each, 37c. Doz., \$3.70.

Gene (1921)—Beautiful yellow. finely marked and penciled pink. Tall showy spike......Each, 52c. Doz., \$5.20. (1921) - Tall, strong plant. Many blossoms open at a time. Soft

Favorite (1921)—Beautiful orange sal-mon, deeper in throat. Tall, strong,

Fern Kyle (1921)—A large ruffled flower

creamy white

grower. Creates a sensation wherever

shown. Introduced at \$25.00 per bulb.

color. Vigorous

.....Each, \$10.00.

cream color with deepest creamy apricot throat, beautifully marked. Extra choice......Each, 52c. Doz., \$5.20.

Herbert Robinson, Nurseryman & Seedsman, Leicestershire, England, Feb. 20, 1922: "You will no doubt smile when I tell you my little girl won't go to bed until I have told her every name of each variety practically by heart and she won't be three until April 20th. Crinkles is one of her favorites, then she goes from 'Marie Kunderd' to 'Snow Glory.' Had I paid £5-0-0 for a toy, it wouldn't have given her half the pleasure this catalogue has done." has done.

Orr Brothers, Horticulturists, New Zealand, 15th October, 1921: "We very much regret to hear that you have discontinued shipping to points south of the Equator and would beg of you kindly to reconsider your determination in this respect. It will be a great deprivation to us indeed to no longer have your beautiful creations. We have had Gladioli from all parts of the world, but there are none to compare with yours. Please let us hear from you. Kindly send us your future catalogs and we will be pleased to pay for same.

GLADIOLI "KUNDERDII" (Ruffled Varieties) -- Continued

Golden Glory (1916)—A large, richly colored yellow, with beautiful throat. A fine ruffled yellow......

Each, 52c. Doz., \$5.20.

*Gypsie Queen (1921)—Large, beautiful orange red. Edge of petals faintly bordered bluish..... Each, 52c. Doz., \$5..20.

June Delight (1918)—Rich, deep geranium red. Deeper throat. Beautiful. Illustrated on page 17.....

....Each, 27c. Doz., \$2.70. 100, \$20.25. Kasson (1917)—Good sized, lavender rose-pink. Nice deeper throat. Finely ruffled......Each, 37c. Doz., \$3.70.

La Vange (1918)—Tall, large white. Large pink throat. Showy and fine..... Each, 52c. Doz., \$5.20.

Lillian (1922)—Tall fine plant and foliage with many large blossoms open at a time. Flowers white with light pink pencilings over all petals. Large and beautiful deep rose pink blotches. Opening buds and flowers very beautiful. A grand variety......

Little Diamond (1915)—Diamond form, like "Azalea." Rich salmon pink, flaked deeper salmon, with beautifully flaked and penciled throat. A very beautiful ruffled and richly colored variety; good size....Each, 22c. Doz., \$2.20. 100, \$16.50.

*Marie Kunderd (1918) — A wonderful white. As early as "Chicago White." Of purest white with an almost invisible soft pink line in center of lower petals. Grandest of all whites. Awarded First Class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., summer of 1919. Illustrated on page 18........Each, \$4.00.

Masterpiece (1921)—A magnificent ruffled "American Beauty" rose color. Giant flower and plant. Extremely fine.Each, \$1.00.

Mona Lisa (1917)—Strong plant. Many flowers open at a time. Of palest soft rose pink, or blushed white. A magnificent almost pure self-color. Gorgeous.Each, 37c. Doz., \$3.70. 100, \$27.75.

Nampa (1917)—Large white, fine ruffled. Each, 37c. Doz., \$3.70. 100, \$27.75.

Norumbega (1922)—Large and showy, brilliant and beautiful deep orange red. Very fine......Each, 52c. Doz., \$5.20.

Nubian (1921)—Bright deep rose pink. Fine soft yellow and deep rose throat. Many flowers open at a time. Each, 52c.

Each, \$3.00. Doz., \$30.00. Pearl of Dawn (1921)—Rose pink, deeper

Yuzo Nakamura, Kyoto-fu, Japan, Feb. 10, 1922: "The bulbs which you supplied me last year were really wonderful, especially those of ruffled varieties arousing sensations in this district. I have imported hundreds of other kinds, both from your country and England, but yours far exceeded all others."

Ralph F. Smock, Pa., Jan. 10, 1923: "Enclosed please find money order for \$18.25 for gladioli. I am so well pleased with the 19 I got last year that I am going to clean out all my stock and renew with Kunderd. I think I had the finest in Easton last year. Thanking you for the fair treatment you gave me last year.—"

GLADIOLI "KUNDERDII" (Ruffled Varieties)—Continued

President Menocal (1916)—Very tall; large flower; yellow ground; bordered pink. Fine red blotches......

Each, 52c. Doz., \$5.20.

Pride of Goshen (1915)—A giant "Kunderdii Glory" of a salmon or flesh pink. Flower very large and petals elegantly waved. Exceptionally tall and vigorous plant. "General appearance imposing." Illustrated on page 18.....Each, 17c. Doz., \$1.70. 100, \$12.75.

Remembrance (1921)—Tall spike, many large flowers open at a time. Deep salmon rose pink. Large and beautiful throat blotches....Each, 37c. Doz., \$3.70.

Rita (1918)—A very fine ruffled yellow with pretty red throat......Each, 37c.



Snow Glory
Description on page 21.

Mrs. Fred F. McClain, Ohio, Feb. 21, 1923: "Am sending you another order and want to tell you how much we enjoyed what you sent us last summer. First the bulbs themselves—they came to us so healthy and full of life, then we watched over them so carefully and were amply repaid with the most wonderful blossoms, so colorful and stately, some ruffled, some plain. Two or three of the varieties produced spikes five feet high and flowers five inches in diameter. Each an exquisite bouquet that we were indeed proud to exhibit to our friends. We take this opportunity to thank you for the lovely extras which you sent in our small order and to wish you continued success in making this old world a more beautiful place in which to live."

G. M. Spross, Ohio, Jan. 11, 1923: "The gladioli that we have had from you in the past have been such beauties that it is hard to say which one we like the best. If you could see the expression and hear the comment that people make when they see our field of Kunderd's G adiolus you would not wonder that we come back for more Glads. Cherry King seems to catch their eye as they look over the field, and as they were near the ends of the rows, they saw them flash that red above all the others, Sulphur Glow, and then we show them Indian Summer and you know what the rest would be. I could go on and on telling you what is said about your gladiolus, but I cannot tell you the pleasure we derive from such a wonderful collection of flowers."

GLADIOLI "KUNDERDII" (Ruffled Varieties)—Continued

Scarlano (1917)—Light, bright orangered. Fine spike and flower, finely ruffled....Each, 37c. Doz., \$3.70. 100, \$27.75.

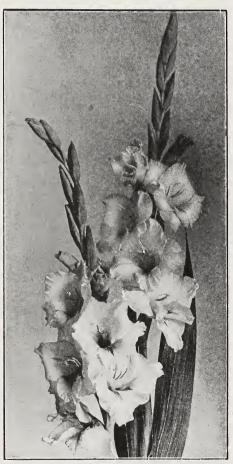
*Snow Glory (1917)—Of purest all white, with only slight clear iris blue lines on lower petals. Very large and very showy. A wonderful flower. Illustrated on page 20. Winner of many awards......Each, \$3.00. Doz., \$30.00.

*Tempa (1917)—Pink ground. Old rose. Bronzy lavender throat. Distinct and fine......Each, 27c. Doz., \$2.70.

Ventura (1917)—Pure white with beautiful barred throat. A fine early ruffled variety.....Each, 37c. Doz., \$3.70.

*Violet Beauty (1916)—Tall, large, cerise-violet. Grand red throat blotches. BeautifulEach, 27c. Doz., \$2.70. 100, \$20.25.

White Delight (1918) — Softest flesh white, beautifully blotched and creamy throat......Each, 27c. Doz., \$2.70.



White Glory

GLADIOLI "KUNDERDII" (Ruffled Varieties) - Continued

White Ivory (1915)—Like "Ivory," but taller and still more intensely ruffled. Snow white ground, with beautiful red blotches on lower petals. Very extra.

Each, 37c. Doz., \$3.70.

White King (1915)—As tall as "Kunderdii Glory." Sulphur white, splendidly ruffled, and nicely marked on lower petals. (Synonym "Patrician.")

Each, 12c. Doz., \$1.20.

Collection Offers of the Ruffled Varieties

COLLECTION No. 3

Entire collection, one each of 73 varieties described on pages 16 to 22 (value \$57.51), for......\$50.31

COLLECTION No. 4

All varieties valued up to and including \$1.00, 68 in all (value \$35.51), for \$30.26

COLLECTION No. 5

All varieties valued up to and including 77 cents, 58 in all (value \$25.51), for \$21.76

COLLECTION No. 6

All varieties valued up to and including 52 cents, 51 in all (value \$20.12), for \$17.17

COLLECTION No. 7

All varieties valued up to and including 37 cents, 30 in all, (value \$9.20), for....

COLLECTION No. 8

All varieties valued up to and including 27 cents, 14 in all (value \$3.28), for.... \$2.98

Youell's Favorite (1915)—One of Henry Youell's (Sec'y Am. Gladiolus Society) favorites among our ruffled varieties. Large flower and plant. Striking rosy lavender pink. Conspicuous and fine....Each, 22c. Doz., \$2.20. 100, \$16.50.



Youell's Favorite
Description on page 22.

Margaret V. Hummer, Va., Feb. 17, 1923: "Your phrase, 'Gladiolus Enthusiast,' is a good one, but if you send me a more wonderful collection of bulbs this year than you did last I'll be just plain 'CRAZY' and want to sell part of the farm to buy all your bulbs. Words cannot express our wonder and delight as each new one came in bloom. People from all over the neighborhood stopped to admire them."

Mrs. Raymond H. Roberts, Minn., Jan. 25, 1923: "I got one of your dollar specials last year and was more than pleased. I never saw such beautiful Gladioli before. I would not give them up now for ten times the price, unless I could get them again. When I go to my flower garden in the evening I forget all about being tired. Everyone that comes here says, "Where did you get those beautiful Gladioli?"

NEW PLAIN PETALED VARIETIES

OFFERED LAST YEAR FOR THE FIRST TIME

- Classic—Very tall and stately plant and showy foliage. Flowers large and widely open. Rose pink outer petals, lighter (nearly white) towards the throat. Large Pendleton-like throat blotches, but of lighter, brighter red. Showy and fine in every way. Choice.

 Each, 52c. Doz., \$5.20.
- Dr. J. H. Neeley—Tall, massive plant. Very large and refined flower of finest pink blushed white. Throat clear and clean, pure soft white, tinted softest light canary yellow or cream. A grand variety....... Each, \$1.00. Doz., \$10.00.
- Excello—Tall and showy Pendleton seedling. Finest salmon pink with beautitiful large throat blotches. Unusually clear and fine....Each, 77c. Doz., \$7.70.
- Goshen—A fine Pendleton seedling of medium deep silvery rose pink color. Large, showy rose-red blotches. A very good gladiolus...Each, 52c. Doz., \$5.20.

- Ponderay—A tall, large flowered white with large, fine throat blotches bordered cream. Strong grower and rapid multiplier........Each, 52c. Doz., \$5.20.
- *Rose—Extra strong, large plant. Large showy flowers of a pure, deep, rosepink color with large, beautiful, deep red throat blotches. Very fine........ Each, 77c. Doz., \$7.70.
- *Sweet Rose—Very massive flowers on tall, strong plant of purest deep rose pink with extra large, beautiful red throat. A wonder rose pink. Illustrated on page 52......Each, \$6.00.

See collection offers on page 24.

Collection Offers of the New Plain Petaled Varieties

COLLECTION No. 9

Entire collection, one each of 19 varieties described on page 23 (value \$29.74), for\$25.34

COLLECTION No. 10

COLLECTION No. 11

All varieties valued up to and including \$1.00, 14 in all (value \$8.74), for..\$7.44

COLLECTION No. 12

All varieties valued up to and including 52 cents, 10 in all (value \$5.20), for.... \$4.70

COLLECTION No. 13

Battle Creek, Classic, Goshen, Orange Plume, Sebesta, Treasure, 6 in all (value \$3.12), for.....\$2.82



Fire Ribbon
Description on page 31.



Giant Fawn
Description on page 31.



Indianola

Description on page 33.

G. W. Woods, Va., Feb. 15, 1923: "Last spring I got one of your special orders of ten (10) bulbs for one dollar, and out of the ten bulbs got thirty-seven spikes of the most magnificent flowers and am sure I will have better flowers the coming spring and summer."

Mark D. Hoyt, M. D., Mont, Jan. 20, 1923: "Last year I lapsed from the path of rectitude and virtue, and sought false gods, I bought some Glads. from California, and the bulbs failed to mature and all rotted this winter—never again. I enclose order for your new 1923 varieties."

KUNDERD'S CHOICE COLLECTION OF PLAIN PETALED VARIETIES

From same strains as our "Kunderdii" type, but without ruffled petals. (Some are lightly ruffled.) All are my own productions.

Aberdeen (1917)—A very beautiful lavender tinted pink. Distinct and fine.... Each, 17c. Doz., \$1.70. 100, \$12.75.

Adora (1922)—Creamy white ground, soft pink lines on primrose yellow throat. Strong grower. A beautiful cut flower.......Each, 37c. Doz., \$3.70.

Adriatic (1918)—Deep wine blue. Blue and red throat. Extraordinary, beautiful.......Each, 37c. Doz., \$3.70.



Agatha

Ah (1922)—Pale apricot pink and yellow. Medium sized flower on vigorous plant and foliage. Has a very beautiful opening bud reminding one of "Ophelia" rose....Each, 37c. Doz., \$3.70.

Alhambra (1917)—An exceedingly brilliant vermilion scarlet. Extra......Each, 37c. Doz., \$3.70. 100, \$27.75.

Alicia (1921)—Tall, showy, brilliant orange salmon, light throat. Many large flowers open at a time. Distinct, showy and fine....Each, 32c. Doz., \$3.20.

Aniline (1915)—A fine, deep aniline red. An unusual color. Beautiful.....Each, 17c. Doz., \$1.70. 100, \$12.75.

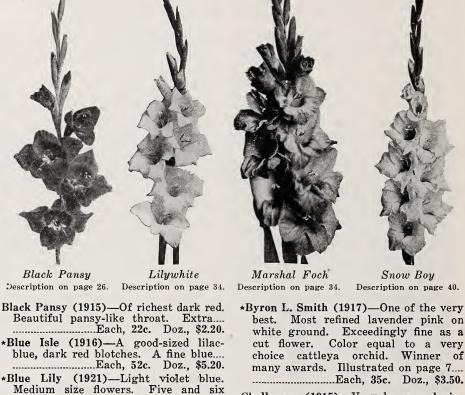
Anthem (1918)—Light rose red. Throat deeper. Very beautiful self-colors....... Each, 27c. Doz., \$2.70.

Anthony Zonker (1922) — Extra tall, strong plant with five to seven very large wide open blooms open at a time. Finest deep salmon rose, beautifully placed. Lower petals as beautifully blotched as "Pendleton." A distinct and showy flower named for a grand old man, my mother's father, my grandfather......Each, \$1.00. Doz., \$10.00.

Ashburn (1917)—A very massive salmon red, flaked deeper. Showy......Each, 22c. Doz., \$2.20. 100, \$16.50.

Black Bird (1916)—Tall, large-flowered Lemoinei type. Very dark, entire lower petals almost black. A fine dark variety......Each, 27c. Doz., \$2.70.

Black Eye (1916)—Very tall and fine, almost a black-red. The real black-eyed Gladiolus....Each, 32c. Doz., \$3.20.



open at a time. Graceful stem

Each, 52c. Doz., \$5.20.

Cheer (1921)—Bright salmon red. Large all white throat....Each, 27c. Doz., \$2.70.

Lydia S. Temple, Mass., Feb. 14, 1923: "Mother and I are so fond of flowers and took pleasure each morn looking at the opening buds. We thought we had some fine gladioli bulbs, and have been years getting them and we got the best we could. We got some of — and many others, but yours are the Gladioli. They were the most beautiful, largest, and three stalks generally to one bulb. And such dark green foliage and stocky plants. We were more than pleased, and think you sent a better collection than we could have picked out."

R. B. McMullen, Mo., Jan. 9, 1923: "It does not seem possible that there could be any flowers much better than the 100 Ideal Mixture of 1922 that I got, but I am going to try some of the Glory Mixture this year. We get a great lot of pleasure from our flowers and it is pleasure which does not leave any bad taste or effect. Last year dozens of people came to see our gladioli, although we live 6½ miles from town. It was a pleasure to anticipate the beauty of your flowers, the realization surpassed expectations and the memory of them continues to please."

....Each, 32c. Doz., \$3.20. 100, \$24.00.

Colors (1921)—Of deepest dark wine maroon. Exquisite lower petals entirely covered by richest velvety dark red, most beautifully mottled and flaked cream....Each, 37c. Doz., \$3.70.

*Crimson Spur (1921)—One of our best variegated varieties. Ground white, striped beautifully with crimson....... Each. \$1.00.

*Darkest (1916)—Slender, graceful plant and neat flower. The darkest red we have. Attractive.......Each, 52c,



Colors

Description on page 27.

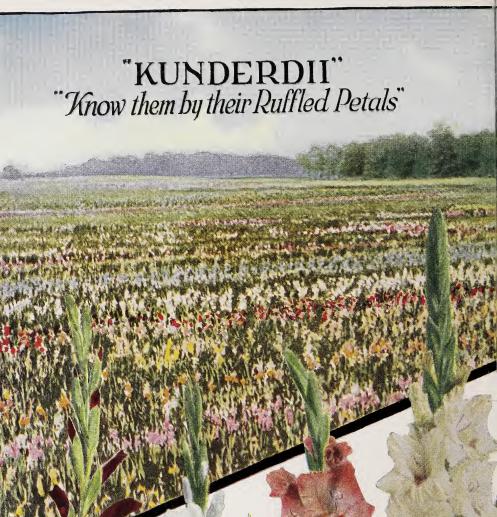
Milton Hall, R. I., Jan. 31, 1923: "The bulbs which I bought of you last year were certainly the healthiest ones that I ever purchased and as for the blooms, they were certainly the handsomest that I ever saw. The two Primulinus Hybrids which you sent extra, and which I was very glad to receive, were wonderful, both in color and flower. Your success in the production of this wonderful achievement is one of great praise and should rank as the greatest ever in Gladiolus Culture."

Mrs. John Hetherington, Canada, Feb. 20, 1923: "I do not blame you for being disappointed in color illustrations of catalog 1923. However, you have the 'Goods' and your friends and customers know it."

R. W. McMullen, Canada, Jan. 10, 1923: "I would like to add, as a tribute to your fairness in substituting, that some of the finest Glads. I have, and which give me most satisfaction in owning, have come to me as substitutes from you."

Mrs. Max J. Stiles, Vt., Feb. 19, 1923: "I am sending you a small order again this year and can only say I wish it were much larger. The gladioli ordered from you last year were beautiful and I can't tell you how much I enjoyed them. I had flowers six inches across. 'Lustre' is simply grand. I am especially fond of the large, massive flowered sorts. You have so many wonderful varieties it is hard for one of limited means to choose. I would give a good deal to be able to come to Goshen and see your fields when the gladioli are in bloom."

Clinton Terwilliger, N. J., Feb. 19, 1923: "Owing to the great satisfaction I derived from the gladiolus bulbs I purchased from you last spring I am enclosing order for ninety more bulbs. The blooms were truly wonderful and were admired by all who saw them. I appreciate greatly the liberal number of extras, and also those you substituted, which in a number of cases were better varieties than those I ordered."



(Julphur Glow) (Page 21)

Pride of Lancaster
Page 20

Fairest White

Willin E. Fryer
Page 41





Dr. W. Van Fleet
Description on page 30.

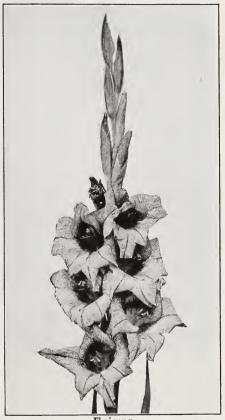
- *Dr. W. Van Fleet (1922)—Extra tall and slender plant, flowers of remarkable form and large size. A magnificent shade of delicate rose pink, deeper at edges of all petals. Throat of softest canary yellow or cream tint beautifully blended. A very extra variety equal to Mrs. Dr. Norton...Each, \$1.00.

- Enigma (1921)—Tall plant with large flowers. Strikingly striped red, white and blue. Is all that the name implies.

 Each, 77c. Doz., \$7.70.
- Epheus (1921)—Large flower of beautiful rose pink, deeper at edges of petals. Rose and white lined throat.... Each, 37c. Doz., \$3.70.
- Esta (1918)—Tall, strong, clear white with slight halo. An ideal cut flower.Each, 27c. Doz., \$2.70. 100, \$20.25.
- Exquisite (1921)—American Beauty rose color. Self-color. Large and strong.....Each, \$1.00. Doz., \$10.00.

Frolic (1921)—Tall, stately plant. Many fine rose-pink flowers open at a time. Flaked deep rose pink or red. Choice striped variety. Illustrated on page 52.Each, 27c. Doz., \$2.70.

Giant Fawn (1915)—Very large, deep fawn yellow, faintly blush-pink bordered. Beautiful red line in throat. An extra large yellow. Illustrated on page 24......Each, 52c. Doz., \$5.20.



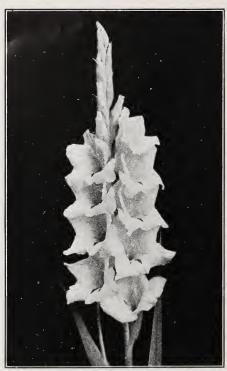
Enigma
Description on page 30.

T. N. Mitchell, New Zealand, Jan. 14, 1923; "I feel I must write to you to express my pleasure and satisfaction with the wonderful results with your gladiolus. Although only your Ideal Mixture, the cheapest in your catalog, grown according to your printed instructions, most of the flowers have attained to unthought of size and beauty of color. Many of them have been six and one-half inches across. Everyone is interested in them and your catalog is being perused by many garden lovers."

Winslow Warner, Calif., Jan. 4, 1923: "Enclosed you will find my order for bulbs, which kindly forward when you think safe. You will remember that my order got frozen enroute last season. I was very pleased with the very generous amount of bulbs that you sent to replace them. With many thanks for your always very square treatment and with best wishes for the New Year, I am,"

Father Leopold, Canada, Oct. 18, 1922: "I have picked my last flowers from your wonderful collection yesterday, the 17th of October. It is impossible to tell you in a few words the pleasure and satisfaction I had, all summer, enjoying the beauty of your flowers. All the visitors are unanimous in their praise of your varieties. You certainly have produced a large number of first class varieties. It is hard even to limit the very best among them."

Frank W. Andrews, Ohio, Jan. 6, 1923. "I herewith enclose my order for bulbs for 1923. I was so highly pleased with the ones I got last year that I have greatly increased my order for this year. Your gladioli are truly wonderful and I am anticipating great pleasure from growing them again this year. I shall give them my highest endorsement to all my friends who are interested in flowers."



Golden Buff
Description on page 32.

*Golden Buff (1918)—Golden buff with yellow lower petals. Distinct and fine.Each, 52c.



Gov. Hanly
Description on page 32.

Thos. C. Smith, Colo., Jan. 9, 1923: "I have purchased bulbs from all of the leading growers and have found that they are not worthy of comparison with yours. I am positive that if admirers of gladioli realized the superiority of your productions over others you would be the only recipient of orders. Your productions are in a class by themselves. Those that I have tried are grand beyond description."

Wm. H. Sapp, Md., Feb. 21. 1923: "Every bulb that I have purchased from you came to perfection, and at blooming time, as usual, were the wonder and admiration of all who saw them. There is no failure with Kunderd bulbs, and I cannot thank you enough for the pleasure I have had in growing them."

F. B. Moore, N. Y., Jan. 6, 1923: "Enclosed you will find my check to cover enclosed order for bulbs. I am sending this order early and hope you will be able to furnish all varieties ordered. If for any reason you are unable to furnish any variety ordered, I am perfectly willing for you to use your own good judgment in substituting as I have always found your substitutes even better than the varieties ordered. I want to say right here that my best flowers have been from your bulbs. Last year I had some immense flowers from some of your bulbs which I planted and raised under your instructions, 'How to Raise Prize Winning Gladioli.' I think the Glory Type responded the best. I had one Orange Glory which had four immense spikes open at one time, Kunderd's Bulbs for mine."

Each, 27c. Doz., \$2.70. 100, \$20.25.

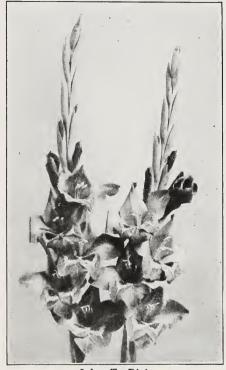
Hilo (1917) — Fiery orange vermilion, flaked deeper. Showy white throat. Fine..Each, 22c. Doz., \$2.20. 100, \$16.50.

Indianola (1918)—A beautiful salmon rose-pink. Illustrated on page 24....... Each, 27c. Doz., \$2.70.

Ida Van (1915)—A most beautiful deep salmon red, or flaming orange-pink. Very rich and brilliant color. Highest award at Cleveland, and certificate of merit.. Each, 12c. Doz., \$1.20. 100, \$9.00.

Indian (1921)—Strong plant, large well expanded flowers. Many open at a time. Color of deep aniline or Indian red.......Each, 52c. Doz., \$5.20.

*Indian Maid (1922)—Tall plant and fine stem. Flowers of beautiful peach blossom pink with beautiful deeper throat. Very choice and distinct...... Each, 52c. Doz. \$5.20.



John T. Pirie
Description on page 33.

*John T. Pirie (1922)—An exceptionally colored variety and very beautiful. A sort of mahogany brown with remarkable yellow bordered dark mahogany brown throat. In a class by itself and should be in every collection.

Each, \$2.00.

Erick T. Elieson, Utah, Jan. 7, 1923: "Just a few words in appreciation of the wonderful quality of your gladioli. Everyone I received grew, and several gave three flowers and many two flowers with a 150 per cent increase in bulbs. The smallest of the flowers were better than the best I had before, and yours from a mixture were better than the named ones I already had. My gladioli were the talk of the neighborhood, and a wonder to everyone that saw them."

W. F. Morgan, Ky., July 30, 1923: "I now have about three hundred and fifty gladioli bought from you in the last few years, which have been blooming for the past month. Visitors express great wonder at the wide variety of colors and their perfect condition and size. They grow better every year."

Mrs. Henry Behrens, Nebr., March 13, 1923: "The gladioli season is over and we sure enjoyed all of the varieties I got from you this spring, as every one was sure very beautiful. I would advise anyone ordering gladioli bulbs, not to miss 'Masterpiece'."

A. C. Frautschy, Wis., Jan. 11, 1923: Gladioli have been my 'HOBBY' for a number of years and last year was the first time that I purchased bulbs from you, and was so pleased with them in every respect that I want more of them for this year and am enclosing my order herewith. I have never had bulbs that produced both in quality of bloom and quality of bulbs and bulbelets as the varieties I purchased from you. I hope we can visit your farm some time during the blooming season."



Kilima

Description on page 34.

- *Lavender America (1915)—A deeper pink, with more lavender tint than "America." A very large and beautiful flower of most artistic form and striking general appearance. More showy than "America." Illustrated on page 9.Each, 52c. Doz., \$5.20. 100, \$39.00.

- Lily Blotch (1915)—A rich, showy, salmon red with an extraordinarily blotched throat as fine as a showy Pelargonium, finer than most lilies. Indeed, gorgeous....Each, 22c. Doz., \$2.20.
- Loella (1918)—Smoky old rose. Flaked deep smoky blue. Very unusual and fine......Each, 37c. Doz., \$3.70.
- Lustre (1918)—Tall, large-flowered, dark orange vermilion. Grand and beautiful. Illustrated on page 52......Each, 27c. Doz., \$2.70.
- Lilywhite (1915)—The fine new pure snow-white gladiolus that florists have long been looking for. A reliable first-class early forcing variety. Good height, nice size blossoms, six to seven open at a time. Very prolific. Winner of many awards. Illustrated on page 26.Each, 27c. Doz., \$2.70. 100, \$20.25.

- *Magic (1915)—Tall. Finest lavender blue. Large, rich, purple throat blotches. Fine. Illustrated on page 48......Each, 37c. Doz., \$3.70.
- Mary Fennell (1917)—Deep lilac, shading paler. Soft primrose yellow throat. Extra....Each, 22c. Doz., \$2.20.

Charles W. Andrews, Penn., Sept. 12, 1921: "The gladioli bulbs I bought of you last spring did remarkably well. Alton, Smiles, Creston, Nymph, and in fact all of them were finer than any I had ever bought and I have been growing gladioli for over 25 years. My advice to anyone who wants the finest gladioli is—get them of Kunderd."

Mrs. Thos. E. Harman, Nebr., Jan. 3, 1923: "I had my first Glads. last summer and they were truly wonderful and were admired by neighbors, who borrowed my catalog with the avowed in-

tention of having some of their own this year. They give so much for the effort. The colorings are gorgeous. You sure are giving much beauty to the world."

Mrs. H. Wzahnow, Mich., Sept. 2, 1922: "The season is almost over, although some of your Gladiolus are still blooming. The flowers were wonderful, the colors gorgeous. It was the Glory Mixture I ordered last spring. Couldn't name any of them, but I took a basket and vase to the Gladioli show we have here, they were simply grand, over five feet tall."



Miss U. S. A. Description on page 35.

*Marble Barred (1915)—Tall, very large flower, beautifully striped on white ground. Throat is elegantly stippled and flaked with finest tintings. An extra choice and dependable variegated variety.......Each, 32c.

Mathew Crawford (1918)—A straight cross of "Kunderdii Glory" with "America." Creamy pink. Very massive and showy. Named for "The grand old man of the gladiolus"......................Each, \$1.00.

Mary Pickford (1915)—An extraordinary flower and spike of most delicate creamy-white. Throat finest soft sulphur-yellow. Stem and calix also white. Was awarded Certificate of Merit by Royal Hort. Society, London, Aug. 10, 1920; also First-class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., Summer of 1919, and winner of hundreds of other awards. See illustration opposite.......

Miss Spokane (1922)—Giant plant and very strong grower. Large flowers of orange salmon color, slightly deeper in throat. Six and seven open at a time. A show in itself. Winner of many awards.............Each, 52c. Doz., \$5.20. Miss U. S. A. (1918)—Daintiest blush white. Very pure, refined and beauti-

 Monon (1916)—Tall, dark rose-pink, flaked darker, and darker throat. White inner upper throat. Very large and fine......Each, 32c. Doz., \$3.20.

Moon Beam (1916)—Very strong, tall plant. All white, plenty open. A fine florists' variety....Each, 22c. Doz., \$2.20.

Mrs. A. E. Kunderd (1915)—Large flowered, tall, superbly formed white with slight tint of bluish-pink. A truly magnificent white......

Mrs. Arthur Meeker (1917)—Exceptionally fine, rich deep American Beauty rose color. A very beautiful and unusual color......Each, 52c. Doz., \$5.20.

Mrs. Dr. Norton (1915)—Finest cream and pink. The sensation among the newer gladioli shown at the American Gladiolus Society's show the last six seasons. Everywhere awarded the highest honors. Illustrated on page 48.Each, 37c. Doz., \$3.70. 100, \$27.75.



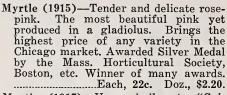
Mary Pickford
Description on page 35.

Mrs. Frank Pendleton (1915)—Bright rose-pink on a pure white ground. A giant blotch of richest carmine red on lower petals. No grander variety in existence. Awarded highest honors of the American Gladiolus Society, Mass. Horticultural Society, and many others. Illustrated on page 48.

Each, 15c. Doz., \$1.50. 100, \$10.00.

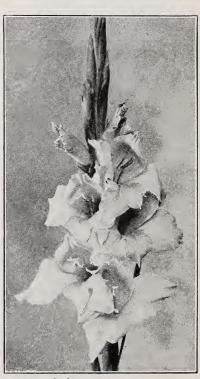
Mrs. Geo. W. Moulton (1915)—A giant violet red or cerise. Many open. Nicely placed on spike. An occassional blossom comes double......

Each, 27c. Doz., \$2.70.





Parexcel
Description on page 37.



Primrose Beauty
Description on page 37.

W. E. Bumstead, Conn., Nov. 6, 1922: "Last spring you sent me a trial order of ten bulbs, no two alike. They were a little over an inch in size and I want you to know that the plants were the most rugged I ever had and produced very large flowers. At digging I had twenty bulbs about two inches in size and one-half pint of large bulblets. Next to them I planted one hundred bulbs, same size as yours, and they did not produce as many bulblets as your ten did. Yours sure had pep and I shall want some more for next year."

H. L. Russell, Mich., Jan. 11, 1923: "Last year I purchased a \$10.00 assortment of gladiolus bulbs which gave such good results that I wish to select named varieties and enclose my order for \$25.00 worth, also check for this amount. Any substitution you have to make will be entirely satisfactory."

When ordering collections please order by number

Neutrality (1916)—An "America" seedling. Larger plant and flower. Purer pink and showier, better form. Extra.Each, 37c... Doz., \$3.70. 100, \$27.75.

North Pole (1918)—A beautiful creamy throated white. Very delicate and beautiful.........Each, 37c. Doz., \$3.70.

Noxall (1918)—Massive, pure white with dainty, beautiful throat. Extra good......Each, 42c. Doz., \$4.20. 100, \$31.50.

Old Glory (1915)—A fine shade of dark red, elegantly striped all over the large blooms with pure white. Also pure white bordered petals. A grand fancy show sort. No other near like this one.Each 37c. Doz., \$3.70. 100, \$27.75.

Old Smoky (1921)—Tall, smoky blue with deep dark red throat. Very pretty.
......Each, 27c. Doz., \$2.70.

Orofino (1918)—Large, old rose pink.

Deep maroon blotches. Conspicuous, showy.....Each, 37c. Doz., \$3.70.

Orpheum (1921)—Deep rose, deeper throat. Self-color. Tall, graceful spikes.Each, 27c. Doz., \$2.70.

Ozark (1922) — Fine pure white with crimson or pink lines on lower petals.... Each, 37c. Doz., \$3.70.

Pantheon (1922)—A large and massive waxy white on tall strong plant. Lower petals beautifully penciled and feathered rose........Each, 52c. Doz., \$5.20.

*Peach Rose (1917)—An extra choice and distinct deep rose-pink of remarkable color and appearance. Was awarded First-class Certificate of Merit by Mass. Hort. Society, Summer of 1919, Pella (1918)—Very early, beautiful rose pink. Extra fine.

....Each, 17c. Doz., \$1.70. 100, \$12.75.

*Primrose Beauty (1918)—Tall, strong. very large, primrose yellow. Extra. Winner of many awards. Illustrated on page 36.

....Each, 22c. Doz., \$2.20. 100, \$16.50. Princess of Orange (1915)—Bright ver-



Pythia
Description on page 33.

Pythia (1918)—A gigantic red with many massive blooms open at a time. Extremely showy and grand. Illustrated on page 37.....Each, \$1.00.

Rarity (1921)—Very tall, vigorous plant. Flowers of bright lavender tinted old rose. A rare shade.....

Rajah (1917)—A well-known, very choice giant dark red.....Each, \$1.00.

Red Cigar (1917)—Tall plant, extra fine foliage. Flowers brilliant self-colored red. Rarely opens fully. Resembles large, fiery cigar. Each, 27c. Doz., \$2.70.

Red Cloud (1921)—Grand. Bright red. Many open. White bar in three lower petals......Each, 52c. Doz., \$5.20.

Red Amarillas (1915)—Brilliant bloodred flower of giant size on medium
height plant. Blooms formed like an
Amaryllis. Most gorgeous and showy
red. Was awarded first for best red
at the Soc'y of Am. Florists' Convention, Am. Gladiolus Society show, Boston. Each, 17c. Doz., \$1.70. 100, \$12.75.

Red Plume (1921)—Very beautiful red with large exceptionally beautiful bird-like deep red throat blotches.....

Each, 37c. Doz., \$3.70.

*Red Fire (1922)—A seedling of "Princeps." Entire flower of richest pure self-colored bright red. Very striking and showy. Our best bright red gladiolus...............Each, \$1.00. Doz., \$10.00.

Robert J. Kunderd
Description on page 38.

*Robert J. Kunderd (1918)—Medium tall, very large, most brilliant deep vermilion or orange scarlet. A wonderful showy self-color. Illustrated above.... Each, \$2.00.

Alfred Free, Mass., March 11, 1922: "The bulbs ordered from you came in good condition some days ago; and I wish to thank you for the generous addition of 'extras' which accompanied them. I have been a 'gladiolus enthusiast' for more than 20 years, but I have never secured any bulbs that gave me as much pleasure as did those I got from your stock last year. They put all my othere in the discount."

Miss Georgiana G. Harlow, Mass., March 14, 1922: "I want to send a word of thanks with this little order for the way you filled my order last summer. It was late, and you were out of some of the bulbs, but you substituted better than I ordered. And the results were splendid from all the bulbs. . . . I never knew anyone to send out such strong, healthy bulbs as you do, and I thank you for the joy they gave me."



Romance
Description on page 39.

1910 Rose (1915)—Very large flower, pure rose pink of extra fine shade. Narrow white central line on lower petals. Each, 22c. Doz., \$2.20. 100, \$16.50.

Rose Bud (1916)—Strong, vigorous. Very beautiful light rose-pink. The opening flower is of beautiful rose-bud form.... Each, 27c. Doz., \$2.70.

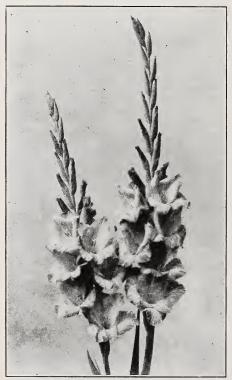
Rose Unique (1921)—Tall, very large and expanded flowers. Pure rose color with rose red feathered blotch on lower petals. Choice...Each, 27c. Doz., \$2.70.

*Rosy Glow (1918)—Giant plant, massive flower of fine rose pink on white ground. Very beautiful. Illustrated on page 48......Each, 37c. Doz., \$3.70.



Scarlet Princeps
Description on page 39.

Take advantage of the collection offers which appear after each list



Summer Beauty
Description on page 40.

Summer Beauty (1915)—No finer pink. Very choice, deep salmon, distinct shade. Tall and showy. Grand. Illustrated above.

....Each, 17c. Doz., \$1.70. 100, \$12.75.

Splendorra (1916)—Splendid, very dark wine-black. A fine, rich, distinct sort.
Each, 27c. Doz., \$2.70.

Surprise (1915)—As upright as a tuberose. Medium size, good height, plenty open. Large yellow throat, pink bordered. Very uncommon form and neat flower spike......Each, 22c. Doz., \$2.20.

The Cream (1921)—Most delicate light cream ground color, softest sulphur throat perfectly blended. Delicate blush on back of bloom and spikes. Very refined.......Each, 37c. Doz., \$3.70.

Tranquil (1921)—Tall, showy plant with many fine deep blood red blossoms open at a time. Each petal finely and distinctly bordered pure white. Very unusual......Each, 52c. Doz., \$5.20.

Tyrian Beauty (Magenta) (1918)—A beautiful large flower near "American Beauty" rose color. Grand......Each, 37c. Doz., \$3.70. 100, \$27.75.

Unique (1918)—Tall, large, finest salmon pink. Extra good and showy...........Each, 32c. Doz., \$3.20. 100, \$24.00.

Cyrus Lamb, Iowa, Jan. 11, 1923: "Your Glads are in a class by themselves. No other type will compare with them. I have now about 75 varieties of your production and would not want to discard any one of them. I get more pleasure from these flowers than anything I grow. I am surely glad to have the opportunity of passing around some of the wonderful creations of your magic art."

Ethel Menor, S. Dak., Dec. 7, 1922: "I was delighted with the bulbs you sent me last year and had some wonderful results. One of the most remarkable was the Arlon, which had three strong plants, or shoots, from one bulb. Was especially pleased with "White Pendleton, Mrs. Frank Pendleton and 'Fairland.' It would be hard to tell which was the most beautiful. They are wonderful."

Vernon (1918)—Deep salmon rose-red, heavily flaked blue. Large white throat bordered bright red. Large and very showy......Each, 32c. Doz., \$3.20.

Villa (1916)—Very dark, flaked almost black. Lower petals nearly black to edge, with slight white median lines. Splendid.......Each, 22c. Doz., \$2.20.

Vinton (1918)—Deep salmon pink. Deeper red blotches, bordered finest yellow.

A beautiful variety......Each, 27c. Doz., \$2.70. 100, \$20.25.

Virginia Hale (1921)—Beautiful soft creamy salmon rose, deeper towards border of all petals. Very refined and beautiful variety......Each, \$1.00.

White Orchid (1921)—A very large and well-opened white. Dark red throat. Tall and showy....Each, 27c. Doz., \$2.70.

White Pearl (1915)—Very tall, many open. Rather small bloom, but pure white with Candidum lily-like throat, and nicely waved petals. Very neat, distinct and pretty. Illustrated on page 52.....Each, 32c. Doz., \$3.20.

 Yellow Gem (1918)—Tall, yellow of beautiful tint. Distinct in every way, showyEach, 27c. Doz., \$2.70. 100, \$20.25.

Zulema (1921)—An almost white "America" seedling with beautiful blush over entire flower. Very tall and graceful spike......Each, 52c. Doz., \$5.20.

Special Offers on Kunderd's Choice Collection

COLLECTION No. 14

Entire collection, one each of 161 varieties described on pages 25 to 41 (value \$76.75), for......\$64.40

COLLECTION No. 15

All varieties valued up to and including 77 cents, 142 in all (value \$49.25), for\$42.05

COLLECTION No. 16

All varieties valued up to and including 52 cents, 136 in all (value \$44.63), for \$38.23

COLLECTION No. 17

All varieties valued up to and including 42 cents, 109 in all (value \$30.59), for \$26.29

COLLECTION No. 18

All varieties valued up to and including 32 cents, 76 in all (value \$18.35), for \$15.75

COLLECTION No. 19

All varieties valued up to and including 27 cents, 66 in all (value \$15.15), for \$13.00

COLLECTION No. 20

All varieties valued up to and including 22 cents, 32 in all (value \$5.97), for ______\$5.32

COLLECTION No. 21

All varieties valued up to and including 17 cents, 19 in all (value \$3.11), for ______\$2.81

Mrs. Walker Smith, Mo., Feb. 14, 1922: "I ordered one dozen bulbs of you last year and nothing in flowers ever gave such joy to my family and friends. We had a regular joy meeting whenever a new blossom appeared and such color for the little bit of 75c. It was wonderful. I want to tell you they multiplied until this spring we have 29 bulbs,

Joseph W. Weeks, New York, April 22, 1922: "This is my second season for Kunderd's Gladioli. They are all twice and three times the size of those I have been able to purchase elsewhere. I am convinced that Kunderd's Gladioli stand in a class all by itself."

Belle Starkweather, Wis., Dec. 28, 1921: "I must tell you what wonderful flowers we had from your bulbs last fall. Have been growing gladioli for the past fifteen years, and feel that I never really knew how fine they could be until the bulbs you sent me began to bloom. I certainly will never be satisfied with common gladiolus bulbs after growing your kind."

Cyrus Lamb, Iowa, Jan. 5, 1922: "You will please find enclosed order for some more gladiolus. You surely have the best. I was so pleased with the flowers last year that I have increased my order this year. Also some of my neighbors have chipped in with me."



PRIMULINUS HYBRIDS

THE NEW RACE OF GLADIOLI

"As Lifelike as Butterflies, as Graceful as Orchids"

A NEW and beautiful race of Gladioli has been produced by using the fine yellow species "Primulinus," or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, orange, saffron and pastel tints, graceful, slender stems, and airily poised and hooded flowers.

Our mixtures of these contain many equal to most of the named kinds.

The illustrations will reveal the great beauty and difference in our strain of Primulinus Hybrids from all others, not alone in the ruffled feature (which is of our production), but also in the remarkable and varying butterfly and orchid-like forms. Some have ruffled petals, some plain and some intermediate.

No other strains of Primulinus Hybrids compare with these; no others are like them.

Read the following opinion of Mr. Maurice Fuld, of New York, seedsman, author and lecturer, founder of The American Gladiolus Society, and one of the best judges of the newer Gladioli:

"You must know the species called 'Primulinus' before you can fully appreciate what Kunderd has produced.... In the whole world, Mr. Kunderd's new introduction will, for a long time to come, rank as the greatest achievement in Gladiolus culture.... The name of Kunderd stands today for the best and choicest in Gladioli of American origin, and to his credit we can recall a host of the best prize winners in our whole collections."

FLOWERS

'Mongst flowers pure I love to trod In gardens fair or in the sod. I like to take them in my hand And look into their faces grand.

They come in every shade and hue
From purest white to dainty blue.
No grander beauty could there be
That ever human eye could see.

Not only for the young are they
But also for the old and gray;
To love, to hold, to keep so dear
And fill their kind old hearts with cheer.

Pauline Kunderd, Aug. 11, 1920

Thos. I. Cousins, Mich., Aug. 21, 1921, in a postscript says: "I ordered quite a number of bulbs from a large advertiser: while some are very good, I consider the average far below yours. My \$ \$ seem to go farther in buying quality when placed with you."

Mrs. M. H. Sheffield, Mich., Jan. 12, 1923: "All of your varieties have been so fine that it is hard to make a selection. My beds last year were beautiful, and some of my friends and neighbors said that my Gladoli were one of the show places in this part of town."

O. B. Greene, Missouri, Feb. 21, 1922: "Please send Glad. Catalog. Think I will want a few corms. Have a lot of Glads, some of yours and they are good ones. I am only eighty-seven years old, hale and hearty, and cannot afford to spend my time fooling with poor ones. Planted my first Glads 52 years ago. They were small and not very pretty. They have been improved wonderfully in 50 years."

Mrs. Dora A. Wells, Wisconsin, July, 1921: "I speak highly of your Gladioli to all of my friends and advise them to buy all their bulbs of you."

THIRTEEN NEW PRIMULINUS HYBRIDS

OFFERED LAST YEAR FOR THE FIRST TIME

All marked thus (R) are Ruffled Varieties.

- Cinderella—Beautiful white flowers, blushed deeper at outer edges. Sometimes finely striped. Fine, tall, strong plant. Each, 37c. Doz., \$3.70. 100, \$27.75.
- Golden Tinge—Fine stem and plant. Very dainty, orange salmon flowers, deepening toward end of petals. Lower petals deep yellow with beautiful golden throat lines. A very beautiful throat and a grand variety in every way....Each, 52c. Doz., \$5.20. 100, \$39.00.

- Olo—(R) Tall, plenty open. Very heavily ruffled. Deep yellow with fine central bar of pink on lower petals. A fine yellow....Each, 37c. Doz., \$3.70, 100, \$27.75.

- Ovid—(R) Tall, fine plant. Flower soft cream white above, lower petals light canary yellow. A pretty pastel combination. Heavily ruffled......
 -Each, 37c. Doz., \$3.70. 100, \$27.75.

- Pansy—Tall, fine plant. Four or more beautiful salmon red flowers open at a time. Beautiful dark fiery orange red blotches covering entire lower petals excepting a dainty border of yellow and small dainty central line. Very attractive............Each, 52c. Doz., \$5.20.
- Waha—Beautiful, reddish orange on back. Face of flowers lighter orange on upper petals. Lower petals fine deep daffodil or light orange yellow with slight soft red central line. Beautiful curved petals....Each, 37c. Doz., \$3.70.

Collection Offers on Thirteen New Primulinus Hybrids

COLLECTION No. 22

COLLECTION No. 23

All varieties valued up to and including 52 cents, 11 in all (value \$4.67), for \$4.22

Thomas Cogger (Grower of Rare Varieties of Gladiolus, Etc.), Mass., Dec. 10, 1922: "I have always admired your Gladiolus because I can see in them Beauty, such as no other strain has produced."

Mrs. J. W. Carnes, Okla., Jan. 15, 1922: "Your gladioli are the most wonderful I have ever seen and in looking through the nurseries throughout the state there was none to compare with mine."

PRIMULINUS HYBRIDS

Albia (1916)—Tall, many open. Richest rose-pink, lighter throat. Extra fine throat marking....Each, 27c. Doz., \$2.70

Alethea (1918)—Purest deep canary yel low. Lower petals deeper, with light golden throat lines. A very pure and beautiful yellow. Each, 52c. Doz., \$5.20

Alice Tiplady (1915)—Primulinus species X yellow Kunderdii. A grand, large Primulinus of most beautiful orange saffron color. Was awarded First-class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., Summer of 1919. Winner of hundreds of awards. Very choice.... Each, 27c. Doz., \$2.70. 100, \$20.25.

Arden (R-1921) — Tall, large-flowered, finely open, gracefully placed, many open, deep watermelon red. Illustrated on this page......Each, 37c. Doz., \$3.70.

Bobolink (1921)—Tall, slender spike, orange tinted yellow with entire lower petals of richest deep daffodil yellow, deeper in throat. Extra grand and beautiful..........Each, 77c. Doz., \$7.70.

Arden
Description on page 45.

Fred W. Beyer, Gladiolus Specialist, Colorado, Feb. 21, 1922: "I have used a great many of your originations. This year I am putting in two of yours; namely—Lilywhite and 1910 Rose and I feel that they will both be good. I do not know of any better recommendation for a Glad. than to know that it is one of yours."

Miss K. Kent, Ill., Sept. 21, 1921: "The Ruffled Gladioli I got from you last spring were certainly a great surprise. Each more beautiful than the other until we finally decided on so many favorites that I can not name them all. I will never have any but Ruffled Gladioli, they are so much prettier than the others. The Primulinus you sent were wonderful, both in size and color. I will send you another order next spring."

W. R. Johnson, Ill., May 31, 1921: "Up until three years ago I spent ten years in California and thought the finest Gladioli grew in that section, but evidently you have forgotten more about the Gladiolus than they ever dreamed of."

E. V. Fowler, Ohio, Aug. 25, 1921: "The gladioli which I obtained from you have created a sensation here. The blooms have been of wonderful size and beauty."

D. L. Boardman, Mich., Feb. 11, 1921: "I have bought Gladioli from Maine to Calif., including some of ——'s very high priced varieties and I am frank to say the latter should not be mentioned the same day with 'Kunderd' in connection with Gladioli. No comparison in size or colors with your grand varieties."

Canopus (1915)—Large, rich, solid yellow, fine shade of deeper yellow throat. Extra......Each, 27c. Doz., \$2.70.



Elberton
Description on page 46.

Cutie (1918)—Tall, slender, graceful plant. Small rich yellow blooms, oddly notched or crimped. Neat and dainty.
Each, 22c. Doz., \$2.20.

Dorian (1921)—Slender, graceful plant, creamy white blossoms with deep canary cream colored throat. Finely blended......Each, 32c. Doz., \$3.20.

Elberton (1916)—Tall, finest creamy yellow. Lower petals much deeper. Large. Very pure, rich color. Illustrated on this page..........Each, 17c. Doz., \$1.70.

Enon (1918)—Large, deep cream yellow and orange. Choice, chaste and beautiful......Each, 52c. Doz., \$5.20.

*Golden Butterfly (1921)—Grand canary yellow color. Lower petals deeper yellow, faintly blushed on outside of upper petals. Very wide open, butterfly form. Winner of many awards..... Each, \$1.00. Doz., \$10.00.

Golden Gleam (1922)—Tall, very large and open Prim. of lighter shade than "Alice Tiplady." More orange color. Extra......Each, 52c. Doz., \$5.20.

James F. Kellar, Conn., January 13, 1922: "I am sending you a small order just now for some of your very beautiful creations. I have had quite a number from you hitherto and have been more than delighted. I have grown gladioli since about 1874 and have always had a very great admiration for the flower, but until I made acquaintance with your originations, I had no conception of how great an advance had been made since the days of Lemoine, the French originator.

Your Primulinus varieties are in a class by themselves. So dainty and graceful, the perfection of cut flowers. Those I had from you last year, about 800, I think, have done spendidly and the bulbs are the best I have had in years."

W. M. Hale, S. C., July 16. 1921: "I purchased 1,500 Gladioli bulbs from different growers this year, but those from you were by far the best of all."

William Gildersleeve, Mich., July 20, 1921: "Mr. Kunderd, I will tell you that if all the people could see my flowers from the bulbs I bought of you, you surely could not near fill all your orders."

Charles R. Naylor, Penna, Feb. 6, 1922:.. "I desire to express my appreciation for the very fine bulbs I have received from you. During the past 20 years I have planted many Gladioli bulbs, but I never knew what exquisite colors could be produced until I planted yours."

Nightingale (1921)—Tall, graceful plant with softest rose-pink blooms. Delicate creamy white, blended with pink in throat..........Each, 37c. Doz., \$3.70.

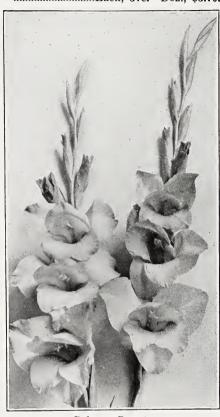
Nopal (1918)—Purest soft salmon rosepink. Very delicate and refined....... Each, 37c. Doz., \$3.70.

Primunella (R-1915)—A grand ruffled butterfly, orchid-like flower, orange saffron color. Beautiful......

Primulinus Species—This is not, strictly speaking, a variety, but a species which is native in South Africa, and is the best pure all yellow of the species......Each, 12c. Doz., \$1.20. 100, \$9.00.

Ramona (R-1918)—Dainty yellow. Golden throat. Beautifully ruffled.......Each, 52c. Doz., \$5.20.

Rodano (1918)—Soft sulphur. Often all petals penciled pink. Pretty.......Each, 17c. Doz., \$1.70. 100, \$12.75.

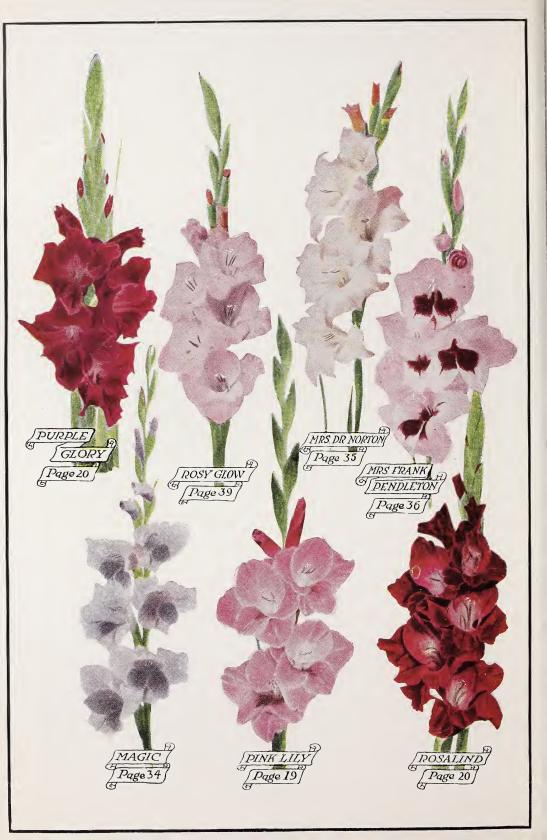
Rosalia (R-1918)—Yellow, blushed orange. Lower petals golden yellow. Magnificent....Each, \$1.00. Doz., \$10.00. 

Salmon Beauty
Description on page 47.

Mrs. Sarah B. Stevens, Conn., Feb. 6, 1922: "Enclosed find another order for your wonderful gladioli, with money order for same. I hope you will not be sold out of any of them, although I know by experience that your substitutes are better than the original order. Yet when one has studied out those within reach, they become friends by choice, you see. How happy you must be when you think of the delight you have given to the world in sharing with them your wonderful creations."

E. T. Barnes, Expert Da'llia Grower, Spencer, Ind. (National Co-operative Show Gardens), writes: "I have often heard and read of Kunderd's Gladioli, but I did not expect to see as extensive a place as you had. You are certainly deserving of all the credit you have received and more."

E. L. Stonebrook, Gladiolus Grower, California: "We are enjoying your Ruffled Gladiolus, and the 'Pendelton,' which are in bloom. Your creations are superb."





Salmon Buff

Salmon Buff (1922)—A good height spike with very large flowers of beautiful salmon buff. Throat fine yellow, beautifully penciled. Extra fine. Illustrated on page 9.......Each, 52c. Doz., \$5.50.

- Sirius (R-1915)—Large, dark salmon, rich throat. Fine ruffled Primulinus Hybrid......Each, 17c. Doz., \$1.70.
- Sonia (1921)—Beautiful, large, bright red. Unusual shade among Primulinus. Each, 52c. Doz., \$5.20.
- Spica (R-1915)—A richly colored and finely ruffled Primulinus Hybrid....... Each, 22c. Doz., \$2.20.

- Topaz (1918)—Finest salmon pink and buff. Very refined and elegant......Each, 22c. Doz., \$2.20. 100, \$16.50.

S. Goldberg, Mich., Oct. 14, 1921: "I have never seen such beautiful flowers as those produced from your bulbs. In fact, it is impossible to express in words their beauty."

E. W. Roberts, Mich., July 17, 1921: "While the beauty of your Gladioli is fresh before me, I wish to thank you for the pleasure they have given me. I consider them as a gift from your years of hard work and not as a thing purchased. It is impossible at this time to measure the importance of your work with this flower, but it looms up greater as the years pass by. Again I thank you for the thrill of beauty as it passes on."

Mrs. Isabelle Lough, Indiana, Jan. 10, 1922: "I have grown Gladioli in my garden for forty years or more but have never had any half so beautiful as those I got from you last spring."

Mrs. E. N. Nelson, N. J.: "In justice to you I wish to express my appreciation of your wonderful gladioli. Two years ago I ordered from you and they are all that one could wish. Henceforth all my orders for gladioli will be placed with Mr. Kunderd and I will be glad to recommend you to my friends."

Mrs. B. J. Clergue, Maine, 1922: "The gladioli you sent me this year are beautiful and the last year's Primulinus are charming for cutting. With old apple trees and blue sea for a setting, the Orchid Mixture coloring is sometimes ethereal."

I. L. Baumgartner, Iowa, 1919, writes: "Words fail me in expressing my pleasure raising the Ruffled Gladioli which I ordered from you last spring."

Utopia (1921)—Light orange salmon. Beautiful yellow throat. Large and perfect flowers....Each, 37c. Doz., \$3.70.

Waneta (1922)—(R) Good size well opened flower of splendid shade, of rose

Collection Offers on Primulinus Hybrids

COLLECTION No. 24

Entire collection, one each of 53 varieties described on pages 45 to 50 (value \$22.28), for\$19.03

COLLECTION No. 25

All varieties valued up to and including 52 cents, 45 in all (value \$15.20), for \$13.00

COLLECTION No. 26

COLLECTION No. 27

All varieties valued up to and including 27 cents, 22 in all (value \$5.19), for \$4.69

COLLECTION No. 28

- Rev. J. R. Lawrence, Vermont, 1917, writes: "The Gladiolus you sent me were extra fine. I appreciate your kindness in sending me such splendid stock. Would not hesitate to commend it to anyone looking for the best in Gladioli."
- B. H. Spencer, Mass., 1920, writes: "I hope next spring you will be able to supply bulbs, for there are none I know of to compare with them. People visiting my garden this summer picked your varieties out every time and asked why such a difference in size of growth and bloom. My answer: The race Kunderdii, properly grown and true in name and quality."
- Wm. A. Wilbur, Mass., 1919, writes: "In the spring I received from you some very fine bulbs. They bloomed and we never saw such blossoms. They have a beauty all their own."
- S. E. Spencer, Woburn, Mass., Member of The American Gladiolus Society, says: "They are the wonder of the whole neighborhood," etc., etc.
- J. G. Burrows, Landscape Gardener and Florist, Onset, Mass.: "You have erected a monument to your memory that will live as long as history, and far outshine the great monumental or memorial Woolworth building in New York City.
- B. Halsey Spencer, Springfield, Mass., July 26, 1921. "There are many beautiful standard varieties of Gladioli but yours are in a class by themselves. A neighbor after seeing those I bought of you threw all of his away and is going to begin all over again. Several others will follow suit."

Wm. H. Sapp, Md., Jan. 11, 1921: "I want to say that the testimonials in your catalog, also the booklet you sent me last year, speak none too highly of your wonderful flowers. You deserve all the praise the world can give you for such beautiful creations."

- Mrs. E. H. Barnes, Fla., 1919, writes: "Last March I ordered eighteen new Ruffled varieties. Each one of the eighteen was a gem and a delight to the eye. I shall order more for next spring."
- Mrs. Perry C. Quattlebaum, S. Car., Dec. 31, 1921: "I am again sending you a small order, your gladioli are so wonderful I cannot resist buying a few, though my flower garden is so full I have to move others to make room for them. Your bulbs are the finest I have ever had and the blooms beautiful beyond description."
- Mrs. A. E. Deskau, S. Car., Jan. 16, 1922: "Your beautiful catalogs give me almost as much pleasure in the winter as the incomparable gladioli you sell give me in the summer."
- Mrs. A. S. Thaxter, Calif., Jan. 5, 1929: "I have not had very good success with Gladiolus, but everybody says, 'Just order from Kunderd and you will have Gladioli,' so I am going to try again."
- Mrs. C. A. Briggs, Sacramento, Cal., writes under date of August 30, 1917: "This has been a summer of glorious surprises in my Gladiolus garden. Such a wealth of beauty among the new sorts I bought of you. I did not believe it possible to produce another Gladiolus as beautiful as 'Mrs. Frank Pendleton,' but you have done so, not once but several times. 'Mrs. Dr. Norton,' Byron L. Smith,' Mona Lisa,' 'Rose Glory,' 'Mary Pickford,' etc., are in the same class. I will surely send you another and larger order next year.'"

Clarke, Davis & Co., Ala., Feb. 10, 1922: "I am giving your name to some of my friends that may wish some of your bulbs and I sincerely hope that they will order in the next few days so that they will have an opportunity to enjoy the flowers that only your bulbs produce."

Don H. Upjohn, Secretary to Governor of Oregon, Salem, Ore., Sept. 1, 1922: "After growing numerous varieties of gladioli from the hands of numerous introducers, I am thoroughly and completely satisfied that Kunderd is king of them all. As a gladioli lover I wish to add this humble tribute to the man whom I believe has made more people sincerely happy than any other man living in the tail end of the nineteenth century and the front end of the twentieth."

W. D. Lord, Wash., August 28, 1922: "I cannot deny myself the pleasure of telling you what great satisfaction I had in results from the Gladiolus bulbs I obtained from you last spring. They were universally admired by the neighborhood I reside in. Nothing in the flower line could be more beautiful."

Chas. Cruse, Wash., August 18, 1922: "Would you please send me your free Book on Gladiolus. I met a man yesterday with a bouquet of Gladiolus and he told me if I would like to get good Gladiolus to send my order to Kunderd."

Mrs. C. J. Renhard, Oregon, Jan. 13, 1922: "Last year I sent you a small order, but those Glads, were the wonder of the neighborhood. Everybody that saw them said, 'Well, if I could grow gladioli like these I would get some too.' I tried to convince them they could, if they got them from Kunderd. And several of my friends joined with me in making up the enclosed order."

Dr. Mark D. Hoyt, Montana, Aug. 19, 1921: "First I want to say that the 230 bulbs that I bought of you last spring have everyone grown beautifully and the blossoms are the wonder of the town. I have over 1,100 gladioli and some 700 or 800 varieties. Those I purchased from you are so far ahead of the others, that I am tying a white string on my old ones in order that I may cull them out when they are dug this fall."

H. C. Cooper, N. D., Sept. 4, 1922: "To say that the gladioli in the collection you sent me are beautiful is telling only half the truth. Your gladioli have an individual charm, each variety exquisitely beautiful, sometimes due to the placing of the blooms on the spikes, wonderful blending of colors, or ruffled petals, and often all these qualities are united resulting in the most beautiful gladioli in cultivation."

Harold J. Child (Decorator), Toronto, Canada, writes October 8, 1917: "The season is almost over, although some of your Gladiolus are still blooming. I cannot find words to express the great pleasure I have had for two months in seeing your Gladiolus come into bloom, each seeming to surpass the previous ones. The flowers were wonderful, the colors heavenly. I have many other varieties, but they cannot compare with yours. I am waiting for next spring when I shall certainly get many more from you."

J. F. Carr, Ontario, Canada, Aug. 5, 1921: "I think it my duty to tell you what success I have had with the Gladioli bulbs I purchased from you. To be frank, your bulbs beat anything I have ever seen, they more than please. I have other higher priced American bulbs growing by the side of yours, but, believe me, they are seconds. I wish to thank you, Mr. Kunderd, very, very much for what you have done for this flower."

C. L. S., Dutton, Ont., Canada, Aug. 25, 1922: "Yes, it is all true what your friends have written of your collections. We never had such a display from twenty-five bulbs. Indeed, my neighbor says, 'We sure will get them next year.' You certainly pleased Mr. S."



Garden of Mrs. P. R. Marsh, Springfield, Mass.

Geale Woodall, Ontario, Canada, Aug. 10, 1921: "You certainly are the man that put Glad in Gladiolus. I thought I would drop you a line to show you how satisfied I am with the bulbs you sent me. I have many single blooms over 5½ inches across. The town is wild over them. I don't think there is a person in town that has not seen them. Several have told me that if they could get such bulbs as mine, they would not take theirs out of the ground this fall."

Albert Dede, Ontario, 1920, writes: "I sure enjoyed the visit to your farm. I took note of the many varieties that I must have. I have before me a wonderful spike of 'White Ivory.' 'Gov. Hanly' is doing fine this year, also 'Creston,' 'Kasson,' 'Nampa,' etc. A surprise this year was 'Snow Flake,' as beautiful a white as I ever saw and a large flower."

Wm. H. Sapp, Md., Jan. 25, 1922: "I wish I could picture to you the wonderful success I had with my bulbs this past summer. Am glad to say that, while I looked forward with the greatest pleasure to the unfolding of each flower, I was not disappointed in a single instance. I have grown Gladioli in a small way for many, many years, but I had never dreamed of the wonderful beauty of the plant until last summer when your ruffled wonders came into bloom."

L. E. Wiard, Calif., Aug. 24, 1921: "I want to take this opportunity to express the great satisfaction I have felt in all of my transactions with you, the quality of the goods has always been all that I could ask."

Charles Blank, Nebr., Aug. 24, 1922: "I take pleasure in saying that Gladiolus did unusually fine this season. Purple Glory took the eye of all that saw it. No question but the most choice of my collection are traceable to Goshen, Ind."

Mrs. J. H. Compton, Iowa, Dec. 26, 1921: "I want to express my appreciation of the Ruffled Gladioli. They are grand. Far more beautiful than the plain petaled blooms. Scarlet Glory is just like scarlet velvet and Nymph is simply glorious. The Gladioli is surely the flower for the busy farm woman, who must have a few flowers."

Chas. P. Augur, Conn., Aug. 30, 1922: "I want to report that the 'Glads' you sent me in your 'Ideal' mixture have surpassed all expectations. I have grown 'Glads' for many years and for the three years passed, from your stock, but have never seen anything to equal the display I have had this summer."



- 1. Lustre (Page 34)
 2. Frolic (Page 31)
- 3. Mrs. Dr. Norton (Page 35)
- 4. Copre (Page 27)
 5. Cardinal Prince (Page 13)
- 6. Sweet Rose (Page 23)
- 7. PARAMOUNT (Page 37)
- 8. WHITE PEARL (Page 41)

GLADIOLI IN MIXTURE

TO SECURE the greatest variety and beauty from Gladioli, it is absolutely necessary to grow them in mixture Anyone who has ever had the pleasure of visiting a first-class collection grown in mixture will appreciate this statement. Originators find their highest enjoyment in growing great numbers of kinds together and the average grower for pleasure will derive an equal benefit by growing them in the same way. If I were permited to grow only a limited number of kinds, each under name and number, or many varieties in a mixture, I would certainly decide in favor of the latter method; for in this way only is it possible to secure and enjoy the almost limitless variety and beauty to be found among the Gladiolus.

To secure the best value and variety it is necessary to obtain a considerable number of bulbs, and therefore I have decided to offer my customers and friends again this season an opportunity to purchase a large and beautiful collection at a price within the reach of all.

"Glory Mixture" (Improved). An entirely new mixture composed of all new varieties and one which cannot be equaled elsewhere at any price. Many very choice ruffled varieties are included, some of which if sold under name would cost \$1.00 to \$3.00 each. It consists of more than 4,500 different sorts. Over 2,000 extra fine new varieties having been added, making it indeed a Glory mixture.

100 for \$12.75. Dozen for \$1.75. 25 at 100 rate. 6 at dozen rate.

No special price on this mixture in larger quantities.

"Ideal Mixture." This popular mixture has been in such demand I am obliged to withdraw it from my catalog

this year in order to increase the stock. I hope to be able to offer it again next year.

New Primulinus Hybrids in Mixture

"Grand Mixture" (Improved). Our old "Grand Mixture" has been entirely eliminated and replaced by what was our "Orchid Mixture," giving you a wonderful assortment of these beautiful new Butterfly Gladioli. (This change virtually amounts to a big reduction in the price.) The most beautiful and delicate pastel tints are to be found in this collection and no other race of Gladioli contains such harmonious blendings as do the Primulinus Hybrids.

1,000 for \$55.00. 100 for \$6.50. Dozen for 95c.

250 at 1,000 rate, 25 at 100 rate, 6 at dozen rate.

"Orchid Mixture" (Improved). A new and very superior collection of many magnificent kinds is now the "Orchid Mixture." Many of our finest separately growing varieties (some of them to be offered later under names), are included. Among them are fine new ruffled varieties and many beautiful new shades. Truly "as beautiful as orchids." I am sure this collection will more than please my most critical patrons, and prove a revelation of the advance being made in this popular new strain.

1,000 for \$105.00. 100 for \$12.75. Dozer for \$1.75.

250 at 1,000 rate. 25 at 100 rate. 6 at dozen rate.

From the above three mixtures, as quite a few of them are yet to be named by me in the next few years.

YOUR SUCCESS WITH KUNDERD GLADIOLI

After you have had an opportunity to watch the sturdy growth and successful blooming of your Kunderd Gladioli through a season, I shall appreciate a report from you with permission to use it. This will be doing a favor to others who may be considering starting with my gladioli, as well as helping me.

Do not forget this-I surely will appreciate your thoughtfulness.

Also—if you have friends whom you think would be interested in growing a beautiful bed of gladioli, I hope you will tell them about Kunderd Gladioli, or send me their names and addresses so I can mail them my catalog.

COLOR COLLECTION OFFERS

SIX ALL WHITES

Collection No. 101

White Pigeon	Page 41	White ButterflyPage 5	50
Snow Flake	Page 40	LilywhitePage 3	34
Moon Beam	Page 35	Miss U. S. A. Page 3	35

The Value of these six varieties is \$3.05.

Special Price \$2.59

SIX WHITES WITH COLORED THROATS

Collection No. 102

Mary Pickford Page 35	White PearlPage 41
Noxall Page 37	DefiancePage 27
White GloryPage 21	La Vange Page 19

The Value of these six varieties is \$2.27

Special Price \$1.92

SIX YELLOWS

Collection No. 103

Yellow GemPage 41	Gold DropPage 46
Primrose Beauty Page 37	Alethea Page 45
Yellow GloryPage 22	Golden Glory Page 19

The Value of these six varieties is \$4.53

Special Price \$3.85

SIX BUFF AND ORANGE

Collection No. 104

Giant FawnPage	31	Orange	Glory	Page 19
Alice TipladyPage	45	Alton		Page 16
Golden Butterfly Page	46	Ming 7	oy	Page 47

The Value of these six varieties is \$3.70 Special Price \$3.14

SIX DELICATE PINKS

Collection No. 105

Myrtle	Page 3	6	Mrs. Dr.	Norton	Page	35
Neutrality	Page 3	7	Waneta		Page	50
Mona Lisa	.Page 1	9	Argo		Page	45

The Value of these six varieties is \$2.12 Special Price \$1.82

SIX ROSE COLOR

Collection No. 106

Rose UniquePage 39	E. J. ShaylorPage 18
1910 RosePage 39	SentinelPage 39
Rose GloryPage 21	Bumble BeePage 26

The Value of these six varieties is \$2.22

Special Price \$1.87

SIX BRIGHT RED

Collection No. 107

ScarlanoPage 21	AlhambraPage 25
ElatePage 30	Scarlet Princeps. Page 39
JuliaPage 34	Scarlet Glory Page 21

The Value of these six varieties is \$2.02

Special Price \$1.72

SIX DARK AND BLACK REDS

Collection No. 108

Lustre	Page 34	Challenger	Page 26
Gov. Hanly	Page 32	June Delight	Page 19
Big Black	Page 25	Cymbaline	Page 27

The Value of these six varieties is \$1.52

Special Price \$1.27

SIX AMERICAN BEAUTY ROSE COLOR AND CERISE

Collection No. 109

Mrs. A. Meeker_Page 35	AnilinePage 25
Tyrian BeautyPage 40	IndianPage 33
ExquisitePage 30	RosalindPage 20

The Value of these six varieties is \$3.35

Special Price \$2.85

SIX WINE COLOR

Collection No. 110

Willis E. FryerPage 41	NeogaPage 36
Wine DropPage 41	FairfieldPage 31
Crescent Queen Page 17	Mrs. Geo. W. Moulton

Page 36
The Value of these six varieties is \$1.87

Special Price \$1.60

SIX-MARKED WITH CONTRAST OF COLOR

Collection No. 111

Mrs. Frank I	endleton		
	Page 36	Gold Throat	Page 32
Corunna	Page 27	I Excel	Page 33
Vinton	Page 41	Parexcel	Page 37

The Value of these six varieties is \$1.57

Special Price \$1.32

SIX SMOKY OR BLUE COLORED RED

Collection No. 112

Red Copper	Page 38	Romance	Page 39
Atherton	Page 25	Old Smoky	Page 37
Adriatic	Page 25	Ashburn	Page 25

The Value of these six varieties is \$2.27

Special Price \$1.92

NOTE-PLEASE ORDER COLLECTIONS BY NUMBER

For Color Index see pages 56 and 57

THINGS YOU SHOULD KNOW BEFORE ORDERING

Send orders early to be more certain of getting all varieties wanted. Late orders coming during our planting season may be delayed a few days. Please use the order blank.

Safe arrival of bulbs is guaranteed to any point within the United States and Canada. We care for the bulbs during the winter months and ship as soon after February 15 as the weather permits.

Terms. Remittances must accompany all orders. Send bank draft, express or postal money order, or if more convenient for you we will accept your personal check. Unused U. S. stamps will be accepted in payment of orders amounting to less than \$1.00.

All goods are sent to you prepaid at prices quoted in this catalog.

References. Those who may not know me, I refer by special permission to the following Goshen banks:—The City National Bank and The Salem Bank and Trust Co. Also R. G. Dun & Co. and Bradstreet's Commercial Reports.

Foreign Shipments. We cannot guarantee safe arrival to foreign countries (except Canada) due to the delay and risk in transit which is entirely beyond our control. Special effort will be made to ship in proper season, to send only first-class, well cured bulbs, also to pack well, but we cannot replace any stock arriving in unsatisfactory condition. From reports received from foreign customers, we find that over 95% of shipments arrive safely and in good condition.

An extra charge of one cent per bulb is made on foreign shipments (except Canada) to cover transportation charges.

Packages that weigh over the Parcel Post limit are sent by Express. If it is necessary to ship such orders by Parcel Post, the order must be divided into more than one package and a charge of 50 cents is made for each additional package necessary, and on such orders my guarantee of safe arrival of bulbs is withdrawn.

Substitution. If any varieties are out of stock when your order is received, I will substitute a similar or more expensive variety. If this is not satisfactory, please advise when ordering.

Substitution in Collections. I reserve the right to substitute when out of a variety offered in any of the collections. The stocks are not of the same size and late in the season some may be entirely exhausted when your order arrives. Collections can only be furnished as described, at prices given. No alterations can be made in the collections described and offered in this catalog.

Claims for shortage must be made immediately upon receipt of goods.

Where offered by the dozen, six may be ordered at half the dozen price. Less than six at single rate. Where offered by the hundred, fifty will be supplied at the hundred rate. Less than fifty at single or dozen rate. Exception—Twenty-five may be ordered at the hundred rate in our three mixtures described on page 53.

Special Collections will be made up for any of our customers who may wish our aid in deciding what to plant. Nothing can make a finer present to a friend than a collection of choice Gladioli. Please state choice of colors, varieties you have grown and amounts you wish to buy.

Don't forget that the children will enjoy a few of our wonderful gladioli for their garden. Have you thought of teaching them the art of making the home and its surroundings beautiful? It will prove very valuable to them later in life.

Do not hesitate to send Small Orders, even if but for a single bulb. We want to help the smallest grower or beginner.

I do not sell seed from any of my gladioli, nor small size bulbs.

No Mixture of all Ruffled Varieties is Offered in this Catalog.

Quality. As the originator of the Ruffled Gladioli, I am in a position to offer my customers a far larger and better collection of these beautiful new types than any other grower whose varieties of this form have been produced from mine. As all the varieties listed are good to very good propagators, my customers can be assured of full value. Even though you may think some of the prices a little high, the increase, if cared for, in two years makes the first cost insignificant.

When ordering collections please order by number

Keep this catalog, you may need it.

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